### CITY OF WEATHERFORD WEATHERFORD MUNICIPAL UTILITY SYSTEM

### CITY MANAGER PROPOSED ANNUAL BUDGET 2010-2011



As Presented To The

### WEATHERFORD MUNICIPAL UTILITY BOARD

DENNIS HOOKS, MAYOR & CHAIR
KEN DAVIS
JAMES DICKASON
WAYMON HAMILTON
THERYLENE HELM
CRAIG SWANCY
HEIDI WILDER

By JERRY BLAISDELL, CITY MANAGER

### Proposed:

As submitted by City Manager and subject to final adoption by the Weatherford Municipal Utility Board following formal review and public hearing.

# WEATHERFORD MUNICIPAL UTILITY SYSTEM 2010-2011 ANNUAL BUDGET

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July 29, 2010

To: Board of Trustees of the Weatherford Municipal Utility System

In Accordance with Article X, Section 4, of the Weatherford City Charter, the proposed 2010-2011 annual budget for all departments of the Weatherford Municipal Utility System is herewith submitted for review and consideration. This budget has been developed within the purpose, objectives, and guidelines of sound budget practices which assure that revenues are realistically estimated, that essential utility services are funded at adequate levels, and that a prudent amount of working capital is maintained for emergency or unforeseen circumstances. The following is a brief overview of major revenues and expenditures.

Estimated revenues from operation of the City's electric, water, and wastewater utility systems for the upcoming 2010-2011 year are \$40,768,287, \$6,745,375, and \$4,098,340, respectively. The total of \$51,612,002 is a decrease of 15% from the 2009-2010 original budget and 1% higher than how we expect to actually end this fiscal year. This projection reflects the lower cost of purchased power we have been experiencing and the start of the planned five year rate increase as recommended by R.W. Beck and the Municipal Utility Board for water and wastewater consumption. This rate change, once fully implemented, should create self sustaining cost centers without cross subsidation.

Normal system working capital balances should approximate 60-90 days of operating expenditures. The ending working capital balance projected for September 30, 2011 is \$12,764,893 or 91.5 days of operations. Of that amount, 60 days should be held in reserve, or \$8,366,788, to meet minimum reserve levels as required in the City of Weatherford financial policies. There are also two additional reserve funds the Board has authorized and/or suggested to be established. The first is the Power Cost Adjustment Factor reserve that the Board established with a minimum level of \$500,000. On September 30, 2010 it is expected that this reserve will have \$1,179,000 due to the time year and the cost of power. The other reserve fund is that for the Trinity Regional Water District which is being established to fund for future pumping needs from the regional system. The reserve of \$181,000 is the start of this funding process and was established from funds paid for regional pumping, that after audit reviews and pricing was finalized, remained. This leaves a total of \$3,038,105 in expected working capital of which \$714,043 is operating funds.

Due to the phase in nature of the water and wastewater rates, cost centers are not planned to cover themselves for fiscal year 2011. The electric function is expected to bring in a net gain of \$2,831,429. The water and wastewater function are expected to have a net loss of \$1,796,051 and \$321,335 respectively. The systems overall net gain is expected to be \$714,043 for fiscal year 2011.

Reductions over the last few years have created significant replacement and maintenance needs on the system that are being addressed in this budget. Those items can be found in Tab 5 Appendix B in this document (tab 5, page 9). This budget does keep one previous position on hold in Customer Service. There is no proposed increase to employee salaries for cost of living, merit, or market adjustments currently included in this budget as City Council is yet to decide of what that will be for the City as a whole. Every one percent salary package offered would cost the Utility fund \$57,225. There is no proposed change to insurance premiums included in this budget. Our insurer advised the City that we could see an 11% increase with the existing benefit package and staff asked the insurer to return with a same cost package that would be comparable to current benefits. The Board will be advised on both of these issues as decisions are made by the City Council and our insurance provider.

The total budget for fiscal year 2011, before salary or insurance adjustments, is \$50,897,959 for the Weatherford Municipal Utility.

In conclusion, I wish to thank each department manager and supervisor, who spent many hours to research and interpret data, and formulate realistic expenditure requests for the upcoming year. I especially want to express appreciation to Assistant City Manager of Utilities, Sharon Hayes and Assistant City Manager of Infrastructure & Development, Robert Hanna for their significant contribution in directing and organizing the entire budget process. The Weatherford Municipality has accomplished great things this year including the implementation of the risk management strategy, a rate stabilization plan for regional water pumping, finalization of the cost of service / rate study, and a Lake Weatherford Operation study. Progress will not stop there. Efforts will continue to provide outstanding services to our Weatherford Municipal Utility customers at the best possible cost.

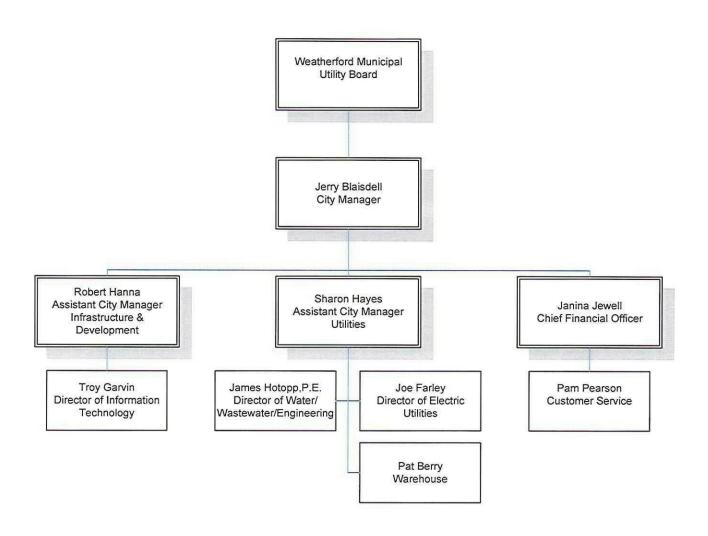
Respectfully submitted,

Blassell,

Jerry Blaisdell City Manager

# Weatherford Municipal Utilities

Organizational Chart

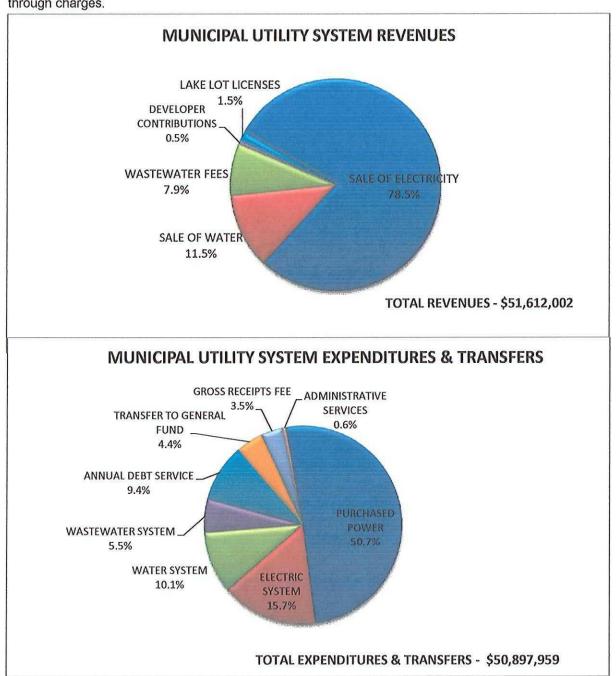


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### UTILITY SYSTEMS REVENUE FUND

This fund has greater budgeted expenditures than any other fund. Services provided include water treatement and distribution, wastewater collection and treatment, purchase, generation, and distribution of electric power, customer services, system administration, maintenance of utility properties, and servicing of system debt. Funding for the utility system operations is derived from monthly billing to customers for services deleivered. This enterprise funds is used to account for operations that are financed and operated in a manner similar to private business enterprises where the intent of the government's council is that the costs of providing goods or services to the public on a continuing basis be financed or recovered primarily through user charges; or where the government's council has decided that periodic determination of net income is appropriate for accountability purposes. The Water & Sewer Fund is used to account for operations of the City's water and sewer activities and is intended to be self-supporting through charges.



### City of Weatherford 2010-11 Annual Budget

### **UTILITY SYSTEMS FUND SUMMARY**

	Actual 2006-07	Actual 2007-08	Actual 2008-09	Approved 2009-10	Amended 2009-10	Proposed 2010-11
REVENUES						
Electric						
Sale of Power	36,021,347	49,023,839	43,696,733	48,823,780	40,203,164	39,906,305
Interest & Other	1,443,352	1,104,184	947,399	985,384	999,325	861,982
			011,000	000,001	000,020	007,002
	37,464,699	50,128,023	44,644,132	49,809,164	41,202,489	40,768,287
Water						
Sale of Water-Wholesale	26,902	58,710	64,902	20,000	22,500	22,500
Sale of Water-Retail	5,630,069	6,333,100	6,102,538	6,292,852	5,535,116	5,853,769
Lake Lot Licenses	473,730	564,407	691,834	697,189	699,697	794,386
Water Taps	4,398	5,272	1,466	3,995	3,200	3,995
Other - Water	564,239	93,720	1,012,662	58,907	90,680	70,725
	6,699,338	7,055,209	7,873,402	7,072,943	6,351,193	6,745,375
Wastewater						
Wastewater Svc Fee-Wholesale	102,534	112,965	110,159	100,000	117,500	100,000
Wastewater Svc Fees-Retail	3,491,797	3,792,873	3,774,064	3,808,870	3,587,869	3,966,840
Wastewater Tap Fees	1,270	4,445	2,540	4,500	2,540	4,500
Wastewater Pre-Treatment Fees	26,106	25,121	27,479	24,000	25,300	25,000
Other - Wastewater	4,190	6,515	13,342	1,000	4,740	2,000
	3,625,897	3,941,919	3,927,584	3,938,370	3,737,949	4,098,340
	3,023,001	3,841,818	3,927,004	0,900,010	3,737,848	4,030,340
Total Revenues	47,789,934	61,125,151	56,445,118	60,820,477	51,291,631	51,612,002
EXPENDITURES						
Electric						
Administration	1,019,762	1,136,755	976,155	678,063	584,546	559,544
Customer Services	667,332	696,538	739,801	755,068	751,165	785,623
Utility Service Center	237,178	257,468	278,124	261,887	250,629	228,369
Technical Services	722,221	824,994	581,874	938,461	943,973	1,175,553
Distribution	4,598,448	5,058,799	5,504,602	5,048,713	4,662,656	5,160,902
Generation	15,870	11,699	6,826	18,830	12,319	15,164
Purchased Power	25,050,463	36,294,939	32,575,975	34,664,884	26,035,915	25,810,529
Debt Service	490,159	448,191	490,430	668,830	668,830	722,192
Gross Receipts Fee	1,370,412	1,490,239	1,468,266	1,464,241	1,415,152	1,404,702
Transfer-Admin. Svcs	633,298	550,572	589,146	309,819	309,819	238,300
Transfer-R.O.I.	1,704,659	1,880,540	1,878,015	1,872,866	1,768,940	1,771,840
OPEB Contribution		<u>-</u>	63,266	61,440	63,440	63,440
Bad Debt / Fiscal Agent Expense	16,071	8,039	8,164	600	700	700
	36,525,873	48,658,772	45,160,644	46,743,702	37,468,084	37,936,858

### **UTILITY SYSTEMS FUND SUMMARY (Cont.)**

Actual 2006-07	Actual 2007-08	Actual 2008-09	Approved 2009-10	Amended 2009-10	Proposed 2010-11
298,515	402,019	622,240	570,258	577,798	587,871
285,999	298,516	317,058	323,601	321,928	336,696
1,611,750	1,495,253	2,292,615	1,704,063	1,622,618	1,966,885
		1,202,707			1,043,229
200,071	295,673	409,241		•	393,146
200 202	204.006	220 524	•		433,612
-	•	•			227,127 2,827,370
					251,852
23,784		,			63,159
147,793	156,673	156,100	44,578		39,379
255,803	302,326	308,910	300,405	253,722	279,316
26,062	46,136	36,654	15,000	15,000	15,000
-	-	73,784	71,654	73,784	73,784
1,752	3,390	12,388	3,000	2,950	3,000
7,644,244	7,405,543	8,407,042	8,074,996	7,751,484	8,541,426
751,943	829,063	851,702	905,886	805,699	1,020,947
				967,222	903,613
317,391	263,591	178,351	•		402,146
4 400 470			•	-	433,612
1,169,176	1,0/3,/13	1,724,143	1,272,952	1,288,456	1,249,553
147 172	141 443	136 052	1/1 8/10	147 217	150,157
			,	·	22,176
•	•				206,190
-	-				29,881
-	1,244	1,694	1,400	1,350	1,400
3,477,030	3,449,834	4,047,013	4,185,304	3,978,287	4,419,675
47,647,147	59,514,150	57,614,700	59,004,002	49,197,856	50,897,959
142,787	1,611,001	(1,169,582)	1,816,475	2,093,775	714,043
7,830,326	8,112,833	9,013,882	12,479,307	9,957,075	12,050,850
(410,280)	(709,952)	1,112,774	•	•	-
550,000	-	1,000,000	~	-	-
***,***					
-	-	**	-	-	-
	1,611,750 1,231,444 200,071 - 280,292 3,050,677 230,302 23,784 147,793 255,803 26,062 - 1,752 7,644,244 751,943 825,588 317,391 - 1,169,176 - 147,172 63,419 202,341 - 3,477,030 47,647,147	285,999	285,999	285,999	285,999         298,516         317,058         323,601         321,928           1,611,750         1,495,253         2,292,615         1,704,063         1,622,618           1,231,444         1,107,575         1,202,707         1,136,982         1,027,519           200,071         295,673         409,241         385,330         361,445           -         -         -         150,446         141,924           280,292         204,995         220,531         225,824         221,703           3,050,677         2,802,067         2,476,643         2,794,580         2,794,580           230,302         272,093         278,172         270,513         228,775           23,784         18,827         78,763         63,160           147,793         156,673         156,100         44,578         44,578           255,803         302,326         308,910         300,405         253,722           26,062         46,136         36,54         15,000         15,000           -         -         73,784         71,654         73,784           1,752         3,390         12,388         3,000         2,950           7,644,244         7,405,543         8,

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### City of Weatherford 2010-11 Annual Budget

### **UTILITY SYSTEMS FUND REVENUES**

	Actual 2006-07	Actual 2007-08	Actual 2008-09	Approved 2009-10	Amended 2009-10	Proposed 2010-11
<u>Electric</u>						
415-Sale of Electricity	36,021,347	49,023,839	43,696,733	48,823,780	40,203,164	39,906,305
475-Underground Service	-		•	-	-	-
508-NSF Check Charge	11,440	10,960	10,200	9,000	9,000	9,000
801-Interest - Non-Restricted	478,321	313,534	63,112	250,000	25,970	100,000
602-Net Change in Fair Value Investments	39,913	(9,688)	-	-	-	-
604-Sale of Fixed Assets	1,750	(4,857)	15,000	~	-	-
312-Sale of Salvage	8,808	17,158	6,626	5,000	9,478	5,000
323-Sale of Real Estate or ROW	-	-	*	*	1,000	-
332-Pole Rental - CATV	115,667	120,520	82,062	90,000	86,598	87,000
344-Late Payment Fees	105,505	126,757	174,658	125,000	185,400	160,000
345-Temp. Connect & Reconnect Fees	85,155	72,643	91,949	85,000	80,000	77,500
46-Service Connection Fees	89,265	96,060	84,915	85,000	82,740	85,000
47-Service Transfer Fees	13,320	12,455	13,325	12,000	12,000	12,000
349-Coin Phones	-	-	-	-	•	
51-Miscellaneous	126,765	93,343	153,7 <del>9</del> 2	50,000	135,800	50,000
33 - Transfers	-	-	-	24,384	24,384	26,482
08 -Contributions in Aid	367,443	255,299	251,760	250,000	346,955	250,000
Total Electric	37,464,699	50,128,023	44,644,132	49,809,164	41,202,489	40,768,287
<u>Nater</u>						
116-Wholesale Treated Water Sales	26,997	58,710	62,402	20,000	20,000	20,000
17-Retail Water Sales	5,630,069	6,333,100	6,102,538	6,292,852	5,485,198	5,853,769
18-Wholesale Raw Water Sales	(95)	-	2,500	•	2,500	2,500
26-TRWD Pumping Pass-Through	- '	-	935,899	-	49,918	· -
67-Water Taps	4,398	5,272	1,466	3,995	3,200	3,995
69-Water Main Pro-Rata Fees	21,125	13,590	9,360	15,000	5,820	10,000
04-Sale of Fixed Assets	500	40,219	_	-	-	-
25-Lake Lot Licenses	473,730	564,407	691,834	697,189	699,697	794,386
27-Lake Lot Transfers	7,500	9,300	3,200	3,000	7,500	3,000
29-Lake Concession Rental	6,257	7,621	7,234	5,000	6,500	7,000
33-Water Tower License Fee	15,180	17,457	17,457	17,457	16,375	16,375
41-Cash Shortage/Overage	(239)	(351)	(6,232)		,	*
51-Miscellaneous	513,916	5,884	8,564	8,000	17,165	8,000
33-Transfers		-	-	10,450	10,450	11,350
10 -Proceeds from Lease/Purchase Agreement	*	-	37,180		26,870	15,000
Total Water	6,699,338	7,055,209	7,873,402	7,072,943	6,351,193	6,745,375
<u>Vastewater</u>						
19-Retail Wastewater Service Fees	3,491,797	3,792,873	3,774,064	3,808,870	3,587,869	3,966,840
20-Pre-Treatment Fees	26,106	25,121	27,479	24,000	25,300	25,000
63-Sewer Tap Fees	1,270	4,445	2,540	4,500	2,540	4,500
64-Wastewater Maintenance Service	136	94	753	-,500	_,5,0	-,000
66-Wholesale Wastewater Service Fees	102,534	112,965	110,159	100,000	117,500	100,000
12-Sale of Salvage	-	- 1-,500	,		, 5	.00,000
51-Miscellaneous	4,054	6,421	12,589	1,000	4,740	2,000
Totał Wastewater	3,625,897	3,941,919	3,927,584	3,938,370	3,737,949	4,098,340
TOTAL UTILITY SYSTEMS FUND	47,789,934	61,125,151	56,445,118	60,820,477	51,291,631	51,612,002

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### **UTILITY SYSTEMS REVENUE FUND**

This fund has greater budgeted expenditures than any other fund. Services provided include water treatment and distribution, wastewater collection and treatment, purchase, generation, and distribution of electric power, customer services, system administration, maintenance of utility properties, and servicing of system debt. Funding for the utility system operations is derived from monthly billing to customers for services delivered.

Hours of Operation:

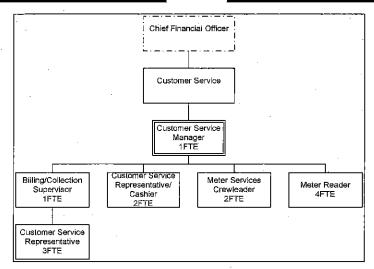
**Finance** 

### **Customer Service**

Account #: 205

Location

Street Address 303 Palo Pinto St Phone Number (817) 598-4225 Monday - Friday 7:30 a.m. to 5:00 p.m.



### PROGRAM DESCRIPTION:

The Customer Services Department is responsible for the reading and billing of approximately 23,000 electric and water meters and timely and accurate billing of 14,250 accounts each month. Of the utility accounts billed, approximately 1,400 each month require some degree of collection action.

The Customer Services Department issues approximately 12,500 work orders annually, not only for customer requested services (connects, disconnects, transfers, etc.), but repair/replacement of electric and water meters, water and sewer taps.

### **MAJOR DIVISION GOALS:**

- To work as a team to provide exceptional customer service to our community through communication, resourcefulness and dedication.
- 2. To prepare and mail correct and concise utility bills to approximately 14,250 customers.

### FY 2009-2010 ACCOMPLISHMENTS:

Provided excellent customer service to the citizens of the City of Weatherford, with the intention of increasing Customer Loyalty, while billing and collecting for services we provide in an accurate and effcient manner.

### **FY 2010-2011 OBJECTIVES:**

Continue to provide exceptional customer service to the citizens of the City of Weatherford, while billing and collecting for services we provide in an accurate and efficient manner. Continue cross traing employees in an effort to increase teamwork and productivity.

# BUDGETARY ISSUES:

Finance

<b>Customer Service</b>
-------------------------

Account #: 205

	2008-09	2009-10	2009-10	2010-11
	ACTUAL	APPROVED	PROJECTED	PROPOSED
	\$636,563	\$610,442	\$618.323	\$623,068
	\$33,327	\$38.124	\$33,224	\$41,016
		' '		\$458,235
	' '			\$0
	ΨΟ	ΨΟ	ΨΟ	Ψ.Ο
	\$1,056,858	\$1,073,636	\$1,073,093	\$1,122,319
Pay	2008-09	2009-10	2009-10	2010-11
Class	ACTUAL	APPROVED	PROJECTED	PROPOSED
24	1.00	1.00	1.00	1.00
18	1.00	1.00	1.00	1.00
14	2.00	2.00	2.00	2.00
9	4.00	5.00	4.00	5.00
8	4.00	4.00	4.00	4.00
_	12.00	13.00	12.00	13.00
	Class 24 18 14 9	ACTUAL \$636,563 \$33,327 \$386,968 \$0  \$1,056,858  Pay 2008-09 Class ACTUAL  24 1.00 18 1.00 14 2.00 9 4.00 8 4.00	ACTUAL APPROVED  \$636,563 \$610,442 \$333,327 \$38,124 \$386,968 \$425,070 \$0 \$0  \$1,056,858 \$1,073,636  Pay 2008-09 2009-10 Class ACTUAL APPROVED  24 1.00 1.00 18 1.00 1.00 14 2.00 2.00 9 4.00 5.00 8 4.00 4.00	## ACTUAL APPROVED PROJECTED  ## \$636,563

### SIGNIFICANT BUDGET CHANGES:

Cost

One Customer Service Representative on hold

	<del></del>	·		
PERFORMANCE MEASURES:				
	Strategic Plan #	FY2008-09	FY2009-10	FY2010-11
INPUT / DEMAND				
Monthly Avg # of Electric Accounts		13,863	13,928	14,026
Monthly Avg # of Water Accounts		10,380	10,423	10,479
Monthly Avg # of Sewer Accounts		9,645	9,635	9,642
Monthly Avg # of Recycling Accounts	and the second second	0	896	1,200
OUTPUT / WORKLOAD	•			
# of New Accounts	·	120	192	186
\$ Billed Electric		49,023,839	43,696,733	46,271,020
\$ Billed Water		6,333,100	6,102,538	6,291,364
\$ Billed Sewer		3,792,873	3,774,064	3,452,364
\$ Billed Garbage		1,812,446	1,825,265	1,837,860
\$ Billed Recycling		0	0 .	22,020
KWH Billed		354,818,755	341,457,244	n/a
Cubic Feet of Water Billed		171,270,619	168,191,835	n/a
# of Delinquent Notices Mailed		52,860	51,960	54,552
# of Delinquent Cut-offs	•	1,746	1,827	1,796
EFFICIENCY / IMPACT			•	·
Delinquent Cut-off per Notice Mailed		0.033	0.035	0.032
EFFECTIVENESS / OUTCOME	·			
% of Billing Write-offs	•	0,460	0.420	0.430
70 OF Dilling WITE-OILS		0.400	V.4ZV	0.430

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### 11 -UTILITY SYSTEM FUND LINE ITEM

11 011111		2006-2007 ACTUAL	2007-2008 ACTUAL	2008-2009 ACTUAL	CURRENT BUDGET	PROJECTED YEAR END	REQUESTED BUDGET
CUSTOMER	SERVICE			•			
PERSONNE	L SERVICES						
2-205-101	SALARIES OF REGULAR EMPLOYEES	439,892	447,483	445,098	431,422	430,716	431,248
2-205-102	OVERTIME	8,604	3,975	4,967	5,000	1,200	2,500
2-205-104	SALARY PACKAGE	-	- '	-	(5,034)	-	-
2-205-107	GROUP HEALTH/LIFE BENEFITS	64,644	67,246	73,570	74,490	80,426	74,974
2-205-108	FICA	32,517	35,642	32,058	33,636	32,614	33,480
2-205-109	RETIREMENT	61,964	67,058	74,856	67,911	67 <i>,</i> 127	72,124
2-205-110	WORKERS COMPENSATION	880	2,430	2,408	1,550	1,165	1,902
2-205-111	TEC .	714	1,458	778	3,240	1,875	3,240
2-205-112	LONGEVITY	4,076	5,456	2,828	3,260	3,200	3,600
2-205-115	CONTRACT LABOR	-	6,778	-		-	-
TOTAL		613,291	637,526	636,563	615,475	618,323	623,068
							•
OPERATING	,						
2-205-202	GENERAL OFFICE SUPPLIES	11,932	8,855	8,116	8,000	8,000	8,000
2-205-204	COMPUTER & OFFICE EQUIP	. 873	-	110	*	-	-
2-205-219	UNIFORMS/PROTECTIVE CLOTHING	1,756	2,784	1,451	3,344	3,344	4,050
2-205-220	VEHICLE/EQUIP FUEL & OIL	11,171	17,038	9,433	9,800	9,800	13,536
2-205-221	VEHICLE PARTS AND LABOR	6,521	3,360	10,191	10,500	8,000	11,400
2-205-229	MISCELLANEOUS SUPPLIES	2,394	714	1,908	3,400	1,000	1,000
2-205-281	SMALL TOOLS & EQUIPMENT	4,449	766	2,118	3,080	3,080	3,030
TOTAL		39,096	33,517	33,327	38,124	33,224	41,016
CONTRACT	UAL SERVICES						
2-205-304	MEDICAL SERVICES	390	120	325	280	280	280
2-205-305	SEMINARS & TRAINING	-	_	649	1,800	-	2,000
2-205-306	OTHER PROFESSIONAL SERVICES	159,024	210,901	280,713	317,125	317,125	345,075
2-205-308	TELEPHONE/COMMUNICATION SVCS	6,610	5,826	5,158	7,980	6,690	6,780
2-205-309	POSTAGE	88,705	80,517	79,378	92,685	92,685	98,100
2-205-311	TRAVEL EXPENSE	- '-	, -	495	1,500	_	1,500
2-205-318	INSURANCE	2,062	2,241	1,222	2,500	3,766	3,500
2-205-321	R & M OF RADIO & COMM EQUIP	-,	-	-,	-,	-,	-
2-205-324	R & M OF OFFICE EQUIPMENT	23,040	24,405	19,028	1,200	1,000	1,000
TOTAL		279,831	324,010	386,968	425,070	421,546	458,235
TOȚAL		932,218	995,053	1,056,858	1,078,669	1,073,093	1,122,319

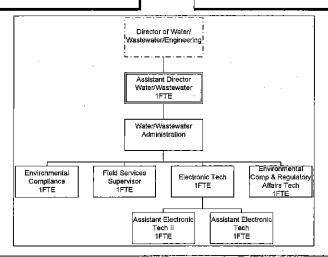
Utilities - Water/Wastewater

### Water/Wastewater Administration

Account #: 402
Hours of Operation:

Location Street Address: 917 Eureka St Phone Number: (817) 598-4273

Monday-Friday 8AM - 5PM



### PROGRAM DESCRIPTION:

The Water/Wastewater Administration Division is responsible for the supervision of all water and wastewater employees and the functions of these systems. This includes the management of the Electricians, Water Purification Plant, Lake Maintenance, the distribution system, and the Wastewater Treatment Plant and collection system, as well as operation, construction, maintenance, and inspection of these systems. This division also coordinates all construction projects on a day-to-day basis, oversees contractors, and ensures that all requirements of the EPA, TCEQ, and Texas Health Department are met. This division oversees collection and analysis of samples collected in the distribution system to insure the quality of the city's drinking water and operates and maintains a superior Pretreatment Program for industrial and domestic discharges to the sewer system.

#### MAJOR DIVISION GOALS:

To ensure that customers are provided with a safe supply of drinking water.

To ensure that wastewater is properly treated prior to discharge into the environment.

To ensure that the distribution and collection systems operate in a proper manner to provide customers with an acceptable level of service.

### FY 2009-2010 ACCOMPLISHMENTS:

Complete construction of all projects under design.

Expand the current fat oil grease program and he water conservation program through the use of free literature, involved in community events and discussion and presentations at local school events.

### **FY 2010-2011 OBJECTIVES:**

Complete construction of all projects under design.

Continue to maintain distribution and collection systems to meet customers needs.

Expand the water conservation program

BUDGETARY ISSUES:	·		
	_		
	· ·		!

Utilities - Water/Wastewater

### Water/Wastewater Administration

Account #: 402

EXPENDITURE SUMMARY:		2008-09	2009-10	2009-10	2010-11
Expenditure Classification		ACTUAL	APPROVED	PROJECTED	PROPOSED
Personal Services		\$591,426	\$520,114	\$533,898	\$535,728
Supplies		\$17,425	\$18,450	\$20,780	\$25,093
Services	•	\$13,389	\$27,250	\$23,120	\$27,050
Capital Outlay		\$0	\$0	\$0	\$0
TOTAL EXPENDITURES	_	\$622,240	\$565,814	\$577,798	\$587,871
PERSONNEL SCHEDULE:	Pay	2008-09	2009-10	2009-10	2010-11
Position	Class	ACTUAL	APPROVED	PROJECTED	PROPOSED
Assistant Director - Water/Wastewater	36	1.00	1.00	1.00	1.00
Electronic Technician	21	1.00	1.00	1.00	1.00
Environmental Compliance	20	1.00	1.00	1.00	1.00
Field Services Supervisor	17	1.00	1.00	1.00	1.00
Assistant Electronic Technician II	17	0.00	1.00	1.00	1.00
Assistant Electronic Technician	14	2.00	1.00	1.00	1.00
Environmental Regulatory Affairs Technician	13	1.00	1.00	1.00	1.00
TOTAL POSITIONS	·	7.00	7.00	7.00	7.00

### SIGNIFICANT BUDGET CHANGES:

Cost

PERFORMANCE MEASURES:	the second secon			
	Strategic Plan#	FY2008-09	FY2009-10	FY2010-11
INPUT / DEMAND	-			
Water Quality				
Inspections				
Pretreatment Program				
OUTPUT / WORKLOAD				
Number of water quality samples performed in the distribution	tion system.	4,672	4,900	4,500
Number of inspections performed each year.		2,040	2,100	2,600
EFFICIENCY / IMPACT				

Track water quality in the distribution system by collecting and analyzing water samples.

Inspect installation of all utilities to ensure that construction standards are followed.

Number of pretreatment inspections, permits, samples, & enforcements.

EFFECTIVENESS / OUTCOME

Provide water to customers that meets or exceeds regulatory requirements.

Following construction standards helps extend the life of the infrastructure thereby reducing the City's future costs.

The pretreatment program is a link between industry and utilities. The program helps to protect the treatment plant from discharge that might disrupt plant operations.

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44 1 271 1994	********	PER INCOME.		7554
11 -UTILITY	SYSTEM	FUND	LINE	IIENI

WATER/W	ASTEWATER ADMINISTRATION	2006-2007 ACTUAL	2007-2008 ACTUAL	2008-2009 ACTUAL	CURRENT BUDGET	PROJECTED YEAR END	REQUESTED BUDGET
PERSONNE	L SERVICES						
2-402-101	SALARIES OF REGULAR EMPLOYEES	. 207,998	273,909	424,040	381,480	384,999	382,193
2-402-102	OVERTIME	-	220	6,707	4,500	4,500	4,500
2-402-103	EDUCATION/CERTIFICATION PAY		240	240	240	245	240
2-402-104	SALARY PACKAGE	-	-	_	(4,445)	-	
2-402-107	GROUP HEALTH/LIFE BENEFITS	14,901	23,510	43,494	40,110	44,100	40,371
2-402-108	FICA	13,247	19,105	29,882	29,773	29,031	29,853
2-402-109	RETIREMENT	24,495	36,557	71,565	60,111	60,676	64,310
2-402-110	WORKERS COMPENSATION	2,614	10,645	11,483	7 <i>,</i> 935	5,986	9,071
2-402-111	TEC	205	469	360	1,890	1,301	1,890
2-402-112	LONGEVITY	1,620	2,272	3,656	2,964	3,060	3,300
TOTAL	•	265,080	366,927	591,427	524,558	533,898	535,728
OPERATING	SUPPLIES						
	GENERAL OFFICE SUPPLIES	250	1,535	269	500	250	500
2-402-204	COMPUTERS & OFFICE EQUIPMENT	1,078	2,074	-	-	124	-
2-402-205	RADIO & COMMUNICATION EQUIP	-	2,310	=	-	_	-
2-402-215	FOOD/MEAL EXPENSE	30	17	197	450	400	450
2-402-219	UNIFORMS/PROTECTIVE CLOTHING	266	940	1,546	1,700	1,700	2,100
2-402-220	VEHICLE/EQUIP FUEL & OIL	3,015	6,496	5,565	6,000	9,000	9,043
2-402-221	VEHICLE/EQUIP PARTS & LABOR	3,033	3,124	5,462	4,000	3,500	6,200
2-402-228	SAFETY EQUIPMENT	27	302	173	800	800	1,000
2-402-229	MISCELLANEOUS SUPPLIES	271	705	659	500	506	700
2-402-270	SCADA PARTS	873	1,363	330	1,500	1,500	1,500
2-402-281	SMALL TOOLS & EQUIPMENT	326	1,124	3,223	3,000	3,000	3,600
TOTAL		9,169	19,990	17,424	18,450	20,780	25,093
CONTRACTO	JAL SERVICES						
2-402-302	ARCHITECT & ENGINEERING SVCS	15,343	-	-		-	- '
2-402-304	MEDICAL SERVICES	30	. 30	. =	50	50	50
2-402-305	SEMINARS & TRAINING	1,445	2,839	4,265	5,000	3,000	5,000
2-402-306	OTHER PROFESSIONAL SERVICES	72	99	33	10,800	10,000	10,800
2-402-308	TELEPHONE/COMMUNICATION SVCS	1,367	1,903	4,837	3,500	4,000	4,000
2-402-309	POSTAGE	829	455	864	1,000	1,000	1,000
2-402-311	TRAVEL EXPENSE	151	519	518	2,000	1,000	2,000
2-402-314	PRINTING & BINDING	-	49	131	200	200	200
2-402-318	INSURANCE	, 332	376	108	800	570	- 600
2-402-321	R & M OF RADIO & COMM EQUIP	-	283	<del>.</del>	400	300	400
2-402-324	R&M OF RADIO & COMP EQUIP.	-	-	893	•	-	-
2-402-330	DUES/MEMBERSHIPS	1,283	683	<b>1</b> 71	1,000	500	500
2-402-370	SCADA MAINTENANCE	3,414	7,865	1,568	2,500	2,500	2,500
TOTAL		24,266	15,101	13,388	27,250	23,120	27,050
TOTAL		298,515	402,018	622,239	570,258	577,798	587,871

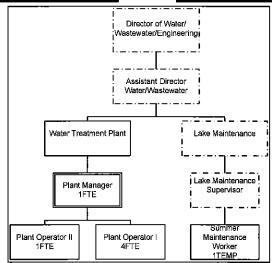
**Utilities - Water/Wastewater** 

### Water Treatment Plant

Account #: 404

Location

Street Address: 118 West Lake Dr Phone Number (817) 598-4010 Hours of Operation:
Sunday-Saturday 6AM -5PM Winter Hours
6AM -12PM Summer Hours



### PROGRAM DESCRIPTION:

The Weatherford Water Purification Plant is responsible for safely treating water and delivering under sufficient pressure an adequate supply of water for the City of Weatherford customers. This includes meeting all current and proposed state and federal regulations and preparing appropriate reports. The Water Purification Plant will treat 1,343.049 MG in the FY 2009-2010 based on the average of current data.

### **MAJOR DIVISION GOALS:**

Provide quality water to our customers.

Meet and exceed EPA and TCEQ guidelines.

Provide maintenance to plant to ensure optimum operation.

### FY 2009-2010 ACCOMPLISHMENTS:

Assembled a team of qualified operators and operator trainees.

Developed a monitoring plan to identify all sources of organisms with the portential to contribute to taste and odor events.

### **FY 2010-2011 OBJECTIVES:**

Create an employee development plan for each employee that outlines their development.

Continue to be proactive with regards to treating taste and odor events.

### **BUDGETARY ISSUES:**

Potential regulatory changes that may impact our operation.

Flouride system repair.

Utilities - Water/Wastewater
Water Treatment Plant

SIGNIFICANT BUDGET CHANGES:

Account #: 404

Cost

EXPENDITURE SUMMARY:	_	2008-09	2009-10	2009-10	2010-11
Expenditure Classification		ACTUAL	APPROVED	PROJECTED	PROPOSED
Personal Services		\$312,476	\$356,033	\$354,333	\$363,810
Supplies		\$437,654	\$476,763	\$476,782	\$471,177
Services		\$1,472,615	\$862,215	\$785,103	\$915,898
Capital Outlay		\$0	\$6,400	\$6,400	\$216,000
TOTAL EXPENDITURES	<u> </u>	\$2,222,745	\$1,701,411	\$1,622,618	\$1,966,885
PERSONNEL SCHEDULE:	Pay	2008-09	2009-10	2009-10	2010-11
Position	Class	ACTUAL	APPROVED	PROJECTED	PROPOSED
Water Plant Manager	22	1.00	1.00	1.00	1.00
Water Plant Operator II	16	1.00	1.00	1.00	1.00
Water Plant Operator I	12	4.00	4.00	4.00	4.00
Summer Maintenance Worker	. 6	0.33	0.33	0.33	0.33
TOTAL POSITIONS		6.33	6.33	6,33	6.33

PERFORMANCE MEASURES:	•				
		Strategic Plan #	FY2008-09	FY2009-10	FY2010-11
	-	•			

OUTPUT / WORKLOAD 1,481,830 MG 1,343,049 MG
Treated water. 1,481,830 MG 1,343,049 MG

EFFICIENCY / IMPACT
Cost per thousand gallon treated. \$1.50 \$1.27

EFFECTIVENESS / OUTCOME
Provide water to our customers that meets and exceeds

11	-UTILITY	SYSTEM	FLIND	LINE	ITEM

		2006-2007 ACTUAL	2007-2008 ACTUAL	2008-2009 ACTUAL	CURRENT BUDGET	PROJECTED YEAR END	REQUES'
WATER TRE	ATMENT PLANT						
PERSONNE	L SERVICES						
2-404-101	SALARIES OF REGULAR EMPLOYEES	171,067	167,530	192,927	232,244	229,412	234
2-404-102	OVERTIME	26,636	46,392	24,871	23,000	23,000	20
2-404-103	EDUCATION/CERTIFICATION PAY	909	_		-	•	
2-404-104	SALARY PACKAGE	-	-	• -	(2,653)	-	
2-404-107	GROUP HEALTH/LIFE BENEFITS	23,236	23,013	29,391	34,380	35,017	34
2-404-108	FICA	14,576	16,213	16,627	19,577	18,449	19
2-404-109	RETIREMENT	26,461	30,747	39,346	39,525	38,629	4:
2-404-110	WORKERS COMPENSATION	2,914	7,254	8,304	10,160	8,000	10
2-404-111	TEC	684	523	. 389	1,792	1,138	
2-404-112	LONGEVITY	448	664	620	660	688	
TOTAL		266,931	292,336	312,475	358,685	354,333	36
OPERATING	SUPPLIES						
2-404-202	GENERAL OFFICE SUPPLIES	1,224	751	225	750	850	
2-404-203	FURNITURE & FIXTURES	-	1,822	-	-	-	
2-404-204	COMPUTERS & OFFICE EQUIPMENT	1,398	2,282	-	-	-	
2-404-212	CHEMICALS	185,224	256,417	318,644	334,675	334,644	35
2-404-215	FOOD/MEAL EXPENSE	737	1,091	635	1,000	1,000	
2-404-217	JANITORIAL SUPPLIES	3,345	1,879	2,197	2,000	2,000	
2-404-218	MEDICAL/LABORATORY SUPPLIES	30,194	38,710	34,251	37,500	37,500	3
2~404-219	UNIFORMS/PROTECTIVE CLOTHING	1,460	<b>1,</b> 594	929	1,800	1,800	
2-404-220	VEHICLE/EQUIP FUEL & OIL	1,352	1,394	1,064	1,227	1,227	
2-404-221	VEHICLE/EQUIP PARTS & LABOR	25	<b>1,</b> 973	1,020	3,000	3,000	
2-404-222	EQUIPMENT PARTS & LABOR	60,777	55,064	61,618	49,600	49,600	4
2-404-223	EQUIPMENT FUEL & OIL	645	-	-	750	700	
2-404-228	SAFETY EQUIPMENT	3,021	970	314	12,081	12,081	
2-404-229	MISCELLANEOUS SUPPLIES	1,679	703	1,420	700	700	
2-404-235	BUILDING MAINTENANCE SUPPLIES	561	590	925	2,500	2,500	
2-404-241	BENBROOK PIPELINE SUPPLIES	-	-	-	1,000	1,000	
2-404-247	PUMPS & CONTROLS REPAIR/MAINT	7,269	2,280	10,657	10,000	10,000	1
2-404-260	VALVES & HYDRANTS REPAIR/MAINT	469	-	-	-	-	
2-404-270	SCADA PARTS	599	240	2,904	2,000	2,000	
2-404-281	SMALL TOOLS & EQUIPMENT	3,940	9,622	849	16,180	16,180	
TOTAL	•	303,919	377,382	437,652	476,763	476,782	47

### 11 -UTILITY SYSTEM FUND LINE ITEM

		2006-2007 ACTUAL	2007-2008 ACTUAL	2008-2009 ACTUAL	CURRENT BUDGET	PROJECTED YEAR END	REQUESTED BUDGET
CONTRACT	UAL SERVICES						
2-404-302	ARCHITECT & ENGINEERING SVCS	26,538	13,759	1,235	-	-	55,000
2-404-304	MEDICAL SERVICES	120	501	280	50	110	110
2-404-305	SEMINARS & TRAINING	1,716	1,769	4,085	8,200	2,000	3,000
2-404-306	OTHER PROFESSIONAL SERVICES	3,383	2,078	10,915	9,000	9,000	9,000
2-404-308	TELEPHONE/COMMUNICATION SVCS	2,266	2,822	3,295	3,000	3,000	3,000
2-404-309	POSTAGE	3,551	4,471	6,574	6,727	4,100	4,100
2-404-311	TRAVEL EXPENSE	29	15	30	200	200	200
2-404-312	LEGAL ADVERTISING	119	299	-	500	1,193	500
2-404-314	PRINTING & BINDING	2,072	2,188	2,961	3,000	-	-
2-404-318	INSURANCE	24,475	25,974	23,230	26,000	18,000	26,000
2-404-319	UTILITY SERVICES	333,584	469,600	408,491	500,000	400,000	450,000
2-404-320	R & M BLDGS & STRUCTURES	1,554	3,583	581	3,000	2,000	3,000
2-404-321	R & M OF RADIO & COMM EQUIP		_	-	600	600	600
2-404-322	R & M OF FIXED PLANT EQUIP	6,845	53,018	50,578	135,038	200,000	174,488
2-404-324	R & M OF OFFICE EQUIPMENT	-	-	2,977	2,000	2,000	2,000
2-404-325	OTHER REPAIR & MAINT SERVICE	-	-	11,116	-	-	-
2-404-327	EQUIPMENT RENTAL	1,284	1,777	380	3,000	2,000	3,000
2-404-330	DUES/MEMBERSHIPS	1,320	549	429	400	400	400
2-404-333	PUMP MAINTENANCE	8,320	108,846	86,623	20,000	20,000	40,000
2-404-334	REGUATORY TESTING & MONITORING	15,695	13,391	24,819	46,000	30,000	46,000
2-404-335	REGULATORY PERMIT FEES	10,043	7,770	7,620	30,500	30,500	30,500
2-404-354	BENBROOK PIPELINE SERVICES	-	-	-	60,000	55,000	60,000
2-404-370	SCADA MAINTENANCE	3,686	4,695	6,500	5,000	5,000	5,000
2-404-374	WHOLESALE WATER SERVICES	493,823	-	_	-	-	-
2-404-375	PURCHASED WATER	100,477	108,432	819,896	-	-	-
TOTAL		1,040,900	825,537	1,472,615	862,215	785,103	915,898
CAPITAL OL	ITLAY						
2-404-414	PLANT EQUIPMENT	-	-	-	6,400	6,400	170,000
2-404-420	OTHER EQUIPMENT	-	-	H	-	-	46,000
TOTAL		-	-		6,400	6,400	216,000
TOTAL		1,611,750	1,495,255	2,222,742	1,704,063	1,622,618	1,966,885

Utilities - Water/Wastewater

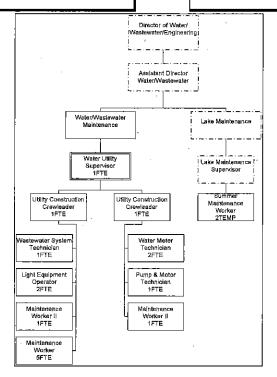
### Water/Wastewater Maintenance

Account #; 405

Location

Street Address: 917 Eureka Phone Number (817) 598-4171 Hours of Operation:

Monday - Friday 8AM to 5PM, On Call 24/7



### PROGRAM DESCRIPTION:

The Water/Wastewater Maintenance division is responsible for the maintenance of 259 miles of water lines, 194 miles of wastewater lines, 1,244 fire hydrants, 24 lift stations, and over 400 grinder pumps. This division includes a pump and motor maintenance crew which is responsible for the preventative maintenance and repairs of the lift stations, raw water pump station and 6 distribution pump stations, and the water and wastewater treatment plants. It also includes a water meter shop which is responsible for the installation, repair, and testing of 11,155 commercial and residential meters.

### **MAJOR DIVISION GOALS:**

Eliminate sewer stop ups, back ups, and over flows in the collection system.

Repair water and wastewater main breaks.

Clean inspect and camera sewer mains to evaluate condition and plan repairs.

Replace water meters that are nearing the end of their useful life.

### FY 2009-2010 ACCOMPLISHMENTS:

Continued comprehensive sewer system evaluation.

Continued to provide responsive quality service to the rate payers of the Municipal Utility System.

### **FY 2010-2011 OBJECTIVES:**

Continue comprehensive sewer system evaluation.

Target problem areas in the W/WW system and make necessary corrections.

Continue to provide responsive quality service to the rate payers of the Municipal Utility System.

### **BUDGETARY ISSUES:**

Part of the W/WW system is approaching the end of useful life. As the age of the system increases frequency of problems increase. Funding for department 405 may need to be increased to properly address this issues.

Utilities - Water/Wastewater

### Water/Wastewater Maintenance

Account #: 405

EXPENDITURE SUMMARY:		2008-09	2009-10	2009-10	2010-11
Expenditure Classification		ACTUAL	APPROVED	PROJECTED	PROPOSED
Personal Services		\$884,913	\$955,166	\$891,998	\$988,821
Supplies		\$298,014	\$331,346	\$321,760	\$363,160
Services		\$600,630	\$446,230	\$377,575	\$390,230
Capital Outlay	*	\$0	\$442,988	\$403,408	\$204,631
TOTAL EXPENDITURES		\$1,783,557	\$2,175,730	\$1,994,741	\$1,946,842
PERSONNEL SCHEDULE:	Pay	2008-09	2009-10	2009-10	2010-11
Position	Class	ACTUAL	APPROVED	PROJECTED	PROPOSED
Water Utility Supervisor	20	1.00	1.00	1.00	1.00
Utility Construction Crewleader	16	0.00	0.00	2.00	2.00
Pump & Motor Technician II	13	1.00	1.00	0.00	0.00
Pump & Motor Technician	11	1.00	1.00	1.00	1.00
Light Equipment Operator	11	2.00	2.00	2.00	2.00
Wastewater System Technician	11	100	1.00	1.00	1.00
Maintenance Worker II	10	3.00	3.00	2.00	2.00
Water Meter Technician	9	2.00	2.00	2.00	2.00
Maintenance Worker I	8	4.00	5.00	5.00	5.00
Summer Maintenance Worker	6	0.67	0.67	0.67	0.67
TOTAL POSITIONS	_	15.67	16.67	16.67	16.67
Retiree		1.00	1.00	1.00	1.00
SIGNIFICANT BUDGET CHANGES:			•	-	Cost

PERFORMANCE MEASURES:			•	
	Strategic Plan #	FY2008-09	FY2009-10	FY2010-11
INPUT / DEMAND				•
Maintenance of water distribution and wastewater collection	•			
systems.				
OUTPUT / WORKLOAD				
		-	-	
Meter change out.		450	163	250
Comprehensive sewer shed inspection/cleaning.		6,000	12,000	65,000
FFFICIENCY / IMPACT	*			

Proper cleaning and maintenance of sewer lines should reduce overflows, stop ups and back ups. Water meter accuracy decreases with meter age, changing out old meters should increase revenue. Comprehensive evaluation of sewer shed provides information needed to prioritize repairs.

### **EFFECTIVENESS / OUTCOME**

Increasing level of customer service by decreasing stop ups and over flows.

Replacing inaccurate meters reduces lost revenue.

Problematic or undersized mains are identified and replaced.

11	TITILITY.	SYSTEM	FLIND	LINE ITEM

11 -UTILITY SYSTEM FUND LINE ITEM	2006-2007 ACTUAL	2007-2008 ACTUAL	2008-2009 ACTUAL	CURRENT BUDGET	PROJECTED YEAR END	REQUESTED BUDGET	
WATER/WASTEWATER MAINTENANCE							
	,			· ·			
PERSONNEL SERVICES	EEO 494	400 E93	497 907	E00 036	£21 EEQ	F7C 220	
2-405-101 SALARIES & WAGES 2-405-102 OVERTIME	550,484 115,075	490,582 120,623	487,807 103,593	590,036 100,000	531,550 80,000	576,238 100,000	
2-405-103 EDUCATION/CERTIFICATION	·	120,023	103,333	100,000	a0,000 -	100,000	
2-405-104 SALARY PACKAGE	FAI 205	_	- -	(6,141)	- -	· -	
2-405-107 GROUP MEDICAL/LIFE INSUR		89,718	90,933	97,410	98,720	98,042	
2-405-108 FICA	51,483	48,501	49,265	51,440	46,591	52,107	
2-405-109 RETIREMENT	95,693	90,816	112,414	102,082	94,828	112,251	
2-405-110 WORKERS COMPENSATION	13,575	30,099	34,354	40,627	33,000	40,627	
2-405-111 UNEMPLOYMENT TAX	971	1,601	703	4,394	2,729	4,664	
2-405-112 LONGEVITY	6,372	5,120	5,844	5,836	4,580	4,892	
TOTAL	918,538	877,060	884,913	985,684	891,998	988,821	
OPERATING SUPPLIES		•					
2-405-202 GENERAL OFFICE SUPPLIES	725	50	103	100	241	200	
2-405-204 COMPUTERS & OFFICE EQUII		<b>4,</b> 325	-	-		-	
2-405-205 RADIO & COMMUNICATION	,	40	_	-	-	-	
2-405-212 CHEMICALS	7,864	5,256	8,491	12,000	12,000	12,000	
2-405-215 FOOD & MEALS	11	178	272	600	300	600	
2-405-218 MEDICAL & LABORATORY SU		9,969	7,312	6,500	4,000	6,500	
2-405-219 UNIFORMS & PROTECTIVE C		4,473	3,493	5,000	6,067	5,300	
2-405-220 VEHICLE FUEL & OIL	41,001	56,459	34,762	38,630	48,000	54,910	
2-405-221 VEHICLE PARTS & LABOR	29,169	75,475	64,082	73,016	60,000	73,750	
2-405-222 EQUIPMENT PARTS & LABOR	640	1,601	137	-	600	-	
2-405-228 SAFETY EQUIPMENT	5,914	7,053	6,365	6,000	6,000	6,400	
2-405-229 MISCELLANEOUS	6,076	5,450	4,803	3,000	4,052	4,000	
2-405-233 STREET & ROAD MATERIALS	1,247	3,955	1,467	10,000	10,000	10,000	
2-405-234 TRAFFIC & STREET SIGNS	2,422	2,750	2,021	2,500	2,500	2,500	
2-405-235 BLDG MAINT. SUPPLIES	1,587	1,949	2,170	3,000	3,000	3,000	
2-405-241 BENBROOK PIPELINE SUPPLIE	ES 131	-	5	-	-	•	
2-405-242 WATER MAINS	27,813	34,147	37,768	39,000	39,000	45,000	•
2-405-243 WATER SERVICES	7,970	12,268	18,181	15,000	15,000	17,000	
2-405-244 METERS	10,433	13,245	11,959	12,000	12,000	15,000	
2-405-245 SANITARY SEWERS	21,536	19,979	30,868	25,000	20,000	25,000	
2-405-247 PUMP & CONTROLS	37,926	41,019	30,966	45,000	45,000	45,000	
2-405-260 VALVES & HYDRANTS	5,405	11,799	21,380	14,000	14,000	16,000	
2-405-270 SCADA PARTS	2,227	8,637	1,700	6,000	5,000	6,000	
2-405-281 SMALL TOOLS & EQUIPMENT	•	24,310	9,706	15,000	15,000	15,000	
TOTAL	235,564	344,387	298,011	331,346	321,760	363,160	
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### 11 -UTILITY SYSTEM FUND LINE ITEM

		2006-2007 ACTUAL	2007-2008 ACTUAL	2008-2009 ACTUAL	CURRENT BUDGET	PROJECTED YEAR END	REQUESTED BUDGET
CONTRACT	UAL SERVICES						
2-405-302	ARCHITECT & ENGINEERING SRVCS	8,500	-	• -	-	-	_
2-405-304	EMPLOYMENT PHYSICALS	60	60	330	100	575	100
2-405-305	SEMINARS & TRAINING	3,551	4,805	1,802	5,200	3,500	7,200
2-405-306	OTHER PROF. SERVICES	10,304	87,922	11,707	13,500	13,500	13,500
2-405-308	TELEPHONE/COMMUNICATIONS	3,807	4,058	4,444	5,280	5,000	5,280
2-405-309	POSTAGE	1,352	301	341	750	. 250	750
2-405-311	TRAVEL EXPENSE	31	145	279	400	250	400
2-405-318	INSURANCE	10,032	13,783	17,729	18,000	15,000	18,000
2-405-319	UTILITIES	269,666	366,471	334,149	340,000	300,000	300,000
2-405-320	R & M BUILDINGS & STRUCTURES	-	15,760	355	-	-	-
2-405-321	RADIO & COMM EQUIP MAINT	382	· -	175	500	500	500
2-405-322	PLANT EQUIP MAINTENANCE	2,457	1,665	9,195	18,000	5,000	10,000
2-405-324	R&M RADIO & COMP EQUIP.	-	-	557	-	-	-
2-405-325	OTHER MAINTENANCE	133,269	-	69	-	-	-
2-405-327	EQUIPMENT RENTAL	3,337	4,033	1,877	6,000	6,000	6,000
2-405-330	MEMBERSHIP DUES/SUBSCRIPTIONS	1,366	736	888	1,500	1,000	1,500
2-405-333	PUMP MAINTENANCE	40,015	19,942	11,715	22,000	20,000	20,000
2-405-335	REGULATORY PERMIT FEES	-	-	1,546	2,000	2,000	2,000
2-405-354	BENBROOK PIPIELINE SERVICES	136,050	55,850	200,425	_	-	-
2-405-370	SCADA MAINTENANCE	3,090	2,279	3,048	5,000	5,000	5,000
TOTAL		627,269	577,810	600,631	438,230	377,575	390,230
CAPITAL OL	JTLAY						
2-405-410	MOTOR VEHICLE	-	-	-	-	-	67,015
2-405-420	OTHER EQUIPMENT	-	-	-	15,000	-	-
2-405-421	WATER MAINS	-	-	-	142,236	142,236	20,000
2-405-422	WATER SERVICES	-	-		10,000	10,000	10,000
2-405-423	NEW WATER METERS	-	-	=	66,000	40,000	66,000
2-405-424	SANITARY SEWER MAINS	-	_	-	179,500	179,136	20,000
2-405-425	SANITARY SEWER SERVICES	-	-	-	5,000	5,000	5,000
2-405-443	PUMPS	-	-	-	17,000	10,420	-
2-405-445	VALVES & HYDRANTS	-	-	-	16,616	16,616	16,616
TOTAL		-		-	451,352	403,408	204,631
TOTAL		1,781,371	1,799,257	1,783,555	2,206,612	1,994,741	1,946,842

Utilities - Water/Wastewater

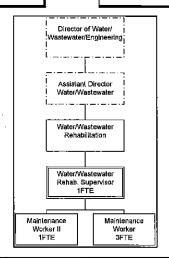
Water/Wastewater Rehabilitation
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Location

Street Address: 301 E Lake Phone Number (817) 598-4171 \_\_\_\_\_ Account #: 406

Hours of Operation:

Monday - Thursday, 6AM - 4:30PM



### **PROGRAM DESCRIPTION:**

The Water/Wastewater Construction Division is responsible for the replacement of infrastructure in the water distribution and wastewater collection systems to improve the delivery of water and conveyance of wastewater to citizens of Weatherford in a cost efficient manner.

### **MAJOR DIVISION GOALS:**

Upgrade/replace aging infrastructure in the water distribution and wastewater collection system.

Minimize sanitary system overflows by replacing deteriorating and undersized mains.

Minimize I & I (Inflow & Infiltration) in the collection system.

Minimize water loss in the distribution system and improve fire protection.

### FY 2009-2010 ACCOMPLISHMENTS:

Replaced 5,000 linear feet of sewer main and 1,000 linear foot of water main.

### **FY 2010-2011 OBJECTIVES:**

Evaluate and prioritize problem areas in the water utility system and replace as needed.

### **BUDGETARY ISSUES:**

Aging infrastructure in the water utility system allows failures and requires replacement to stay within state guidelines.

Utilities - Water/Wastewater

### Water/Wastewater Rehabilitation

Account #: 406

EXPENDITURE SUMMARY:		2008-09	2009-10	2009-10	2010-11
Expenditure Classification		ACTUAL	APPROVED	PROJECTED	PROPOSED
Personal Services		\$61,152	\$239,447	\$243,587	\$247,407
Supplies		\$79,638	\$80,900	\$60,493	\$84,000
Services		\$17,076	\$31,000	\$23,440	\$32,885
Capital Outlay		\$0	\$426,600	\$403,812	\$431,000
TOTAL EXPENDITURES		\$157,866	\$777,947	\$731,332	\$795,292
PERSONNEL SCHEDULE:	Pay	2008-09	2009-10	2009-10	2010-11
Position	Class	ACTUAL	APPROVED	PROJECTED	PROPOSED
Water/Wastewater Construction Supervisor	16	1.00	1.00	1.00	1.00
Maintenance II	10	1.00	1.00	1.00	1.00
Maintenance I	8	3.00	3.00	3.00	3.00
TOTAL POSITIONS		5.00	5.00	5.00	5.00

### SIGNIFICANT BUDGET CHANGES:

Cost

PERFORMANCE MEASURES:				
INPUT / DEMAND Portions of the City's water and wastewater lines are in need of repair.	Strategic Plan #	FY2008-09	FY2009-10	FY2010-11
OUTPUT / WORKLOAD Replace aging and undersized water and wastewater lines.				
EFFICIENCY / IMPACT Replacing infrastructure in a cost effective manner.		\$45.00 / ft	\$49.92/ft	

### **EFFECTIVENESS / OUTCOME**

The City is able to replace water and wastewater lines with City crews more efficiently than with contract labor.

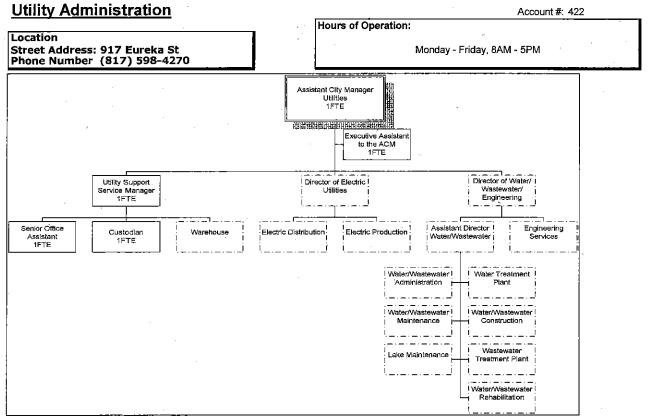
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11 -UTILITY	SYSTEM I	FUND	LINE	ITEM
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		2006-2007 ACTUAL	2007-2008 ACTUAL	2008-2009 ACTUAL	CURRENT BUDGET	PROJECTED YEAR END	REQUESTED BUDGET
WATER/W	ASTEWATER REHABILITATION	ACTOAL	ACTOAL	ACIOAL	BODGET	TEAR EIV	BODGET
DEDSONNE	T CED\//CEC						
2-406-101	IL SERVICES SALARIES OF REGULAR EMPLOYEES	29,314	4,680	(19,134)	147,327	150,125	149,303
2-406-102	OVERTIME	20,768	41,760	7,524	15,000	12,000	15,000
2-406-104	SALARY PACKAGE	-	_	-	(1,712)	,	,
2-406-107	GROUP HEALTH/LIFE BENEFITS	25,419	28,051	27,464	28,650	33,075	28,836
2-406-108	FICA	10,451	13,409	10,297	12,445	12,302	12,609
2-406-109	RETIREMENT	19,217	25,571	23,908	25,126	25,196	27,163
2-406-110	WORKERS COMPENSATION	4,287	11,504	10,327	12,626	9,800	12,626
2-406-111	UNEMPLOYMENT TAX	225	565	347	1,350	78 <del>9</del>	1,350
2-406-112	LONGEVITY	236	276	420	348	300	520
TOTAL		109,917	125,816	61,153	241,160	243,587	247,407
OPERATING	G SUPPLIES						
2-406-202	GENERAL OFFICE SUPPLIES	244	7	40	200	120	200
2-406-204	COMPUTERS & OFFICE EQUIPMENT	83	-	-	-	-	-
2-406-212	CHEMICALS	859	216	1,092	700	-	700
2-406-215	FOOD & MEALS	30	43	-	100		100
2-406-219	UNIFORMS & PROTECTIVE CLOTHING	2,172	1,268	2,439	1,500	1,873	1,500
2-406-220	VEHICLE/EQUIP FUEL & OIL	17,666	23,533	13,127	19,000	16,000	26,500
2-405-221	VEHICLE/EQUIP PARTS & LABOR	18,424	44,076	46,300	40,000	30,000	40,000
2-406-228	SAFETY EQUIPMENT	5,739	12,507	4,120	4,000	4,000	4,000
2-406-229	MISCELLANEOUS SUPPLIES	4,212	3,845	3,604	2,000	2,000	2,000
2-406-234	TRAFFIC & STREET SIGNS	131	803	1,581	1,500	1,500	1,500
2-406-235	BUILDING MAINT SUPPLIES	-	387	175	500	1,000	500
2-406-245	SANITARY SEWERS	- 0.200	159	- 7.160	7 000	4 000	7.000
2-406-281 TOTAL	SMALL TOOLS & EQUIPMENT	9,300 <b>58,860</b>	7,075 <b>93,919</b>	7,160 <b>79,638</b>	7,000 <b>76,500</b>	4,000	7,000
IUIAL		30,000	33,313	79,030	78,300	60,493	84,000
	UAL SERVICES						
2-406-304	EMPLOYEE PHYSICALS	120	130	470	100	70	100
2-406-305	SEMINAR & TRAINING FEES	-	239	49	800	400	1,125
2-406-306	OTHER PROFESSIONAL SVCS	4,332	4,988	11,019	10,000	5,000	10,000
2-406-308	TELEPHONE/COMMUNICATIONS	319	241	546	500	570	860
2-406-311	TRAVEL EXPENSE	- 2.00E	1 725	- 2 221	100	1 500	100
2-406-318	INSURANCE	3,995	1,735	3,331	4,000	1,500	4,000
2-406-319	UTILITY SERVICES	- 5 107	11 020	1 662	- 15 000	900 15 000	1,200
2-406-327	EQUIPMENT RENTAL MEMBERSHIP DUES/SUBSCRIPTIONS	5,197 -	11,939	1,662	15,000 500	15,000	15,000 500
2-406-330 TOTAL	WEWBERSHIP DUES/SUBSCRIPTIONS	13,963	19,2 <b>7</b> 2	17,077	31,000	23,440	32,885
IUIAL		13,303	13,212	17,077	31,000	Z3,44U	32,683
2-406-420	UTLAY OTHER EQUIPMENT	_	_	_	125,200	124,012	_
2-406-420	WATER MAINS	_	-	<u>-</u>	74,800	74,800	200,000
2-406-421	SANITARY SEWER MAINS	_	-	_	74,800 220,000	200,000	220,000
2-406-424		_	-	-	11,000	5,000	11,000
TOTAL	TO THE REAL OF THE WITCHIST OF	-	-	•	431,000	403,812	431,000
TOTAL		182,740	239,007	157,868	779,660	731,332	795,292

**Utilities - Electric** 



### PROGRAM DESCRIPTION:

Utility Administration is responsible for the overall management and administration of water and wastewater treatment plants, water distribution and wastewater collection system, electric distribution and power generation, and other ancillary services.

### **MAJOR DIVISION GOALS:**

Ensure that utility service meets and exceeds customers expectations.

Provide quality service at a reasonable price.

Adequately plan for the future to ensure that the system is in place to serve all customers.

### FY 2009-2010 ACCOMPLISHMENTS:

Completed Cost of Service and Rate Design Study for all utilities.

Began implementation of Risk Management Policy.

### **FY 2010-2011 OBJECTIVES:**

Develop preventative maintenance schedule for all utilities.

Develop utility master plans.

### **BUDGETARY ISSUES:**

Adequate funding to complete projects.

Utilities - Electric

### **Utility Administration**

Account #: 422

EXPENDITURE SUMMARY:		2008-09	2009-10	2009-10	2010-11
Expenditure Classification		ACTUAL	APPROVED	PROJECTED	PROPOSED
Personal Services		\$700,272	\$359,692	\$399,286	\$404,819
Supplies		\$17,648	\$21,250	\$11,340	\$17,865
Services		\$258,235	\$257,715	\$173,920	\$136,860
Capital Outlay		\$0	\$0	\$0	\$0
TOTAL EXPENDITURES		\$976,155	\$638,657	\$584,546	\$559,544
				-	
PERSONNEL SCHEDULE:	Pay	2008-09	2009-10	2009-10	2010-11
Position	Class	ACTUAL	APPROVED	PROJECTED	PROPOSED
Assistant City Manager	40	1.00	1.00	1.00	1.00
Director of Engineering, Water, & Wastewater	. 39	1.00	0.00	0.00	0.00
Electric Engineer	29	1.00	0.00	0.00	0.00
Risk Manager	27	1.00	0.00	0.00	0.00
Engineering Technician	18	1.00	0.00	0.00	0.00
Utility Support Service Manager	18	1.00	1.00	1.00	1.00
Executive Assistant to ACM	16	1.00	1.00	1.00	1.00
Senior Office Assistant	9	1.00	1.00	1.00	1.00
Custodian	6	0.00	0.00	1.00	1.00
TOTAL POSITIONS	_	8.00	4.00	5.00	5.00
Weatherford Municipal Utility Board Members	UC	4.00	4.00	4.00	4.00
Retiree		1.00	1.00	1.00	1.00

### **SIGNIFICANT BUDGET CHANGES:**

Cost

Moved majority of engineering and other professional services to Electric (424) and Engineering

PERFORMANCE MEASURES:					
INPUT / DEMAND Customer Contact	Si	trategic Plan #	FY2008-09	FY2009-10	FY2010-11
OUTPUT / WORKLOAD  Number of work orders issued	" 		14,771	15,046	15,400

### **EFFICIENCY / IMPACT**

Work orders issued to crews to perform work in the system.

### **EFFECTIVENESS / OUTCOME**

Work orders track work performed, system problems and material issued to help plan projects and improve service to customers.



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11 -UTILITY	SYSTEM FUND LINE ITEM						
		2006-2007	2007-2008	2008-2009	CURRENT	PROJECTED	REQUESTED
UTILITIES A	DMINISTRATION	ACTUAL	ACTUAL	ACTUAL	BUDGET	YEAR END	BUDGET
PERSONNE	L SERVICES		•				
2-422-101	SALARIES OF REGULAR EMPLOYEES	587 <i>,</i> 853	584,771	522,434	297,342	293,091	290,960
2-422-102	OVERTIME	748	1,412	1,234	600	600	600
2-422-104	SALARY PACKAGE	-	-	-	(3,029)	-	
2-422-107	GROUP HEALTH/LIFE BENEFITS	39,968	42,937	42,820	28,650	35,007	34,604
2-422-108	FICA	40,534	46,116	36,134	21,190	20,495	22,987
2-422-109	RETIREMENT	81,657	95,524	89,538	42,781	46,245	49,520
2-422-110	WORKERS COMPENSATION	2,057	5,483	4,969	472	242	1,274
2-422-111	TEC	488	980	315	1,080	891	1,350
2-422-112	LONGEVITY	4,068	5,156	2,828	3,012	2,715	3,524
TOTAL		757,373	782,379	700,272	392,098	399,286	404,819
OPERATING	G SUPPLIES						
2-422-202	GENERAL OFFICE SUPPLIES	9,136	7,657	6,415	7,000	5,000	6,500
2-422-203	FURNITURE & FIXTURES	-	2,410	-	-	_	-
2-422-204	COMPUTER & OFFICE EQUIP	5,339	8,659	3,263	2,000	_	2,000
2-422-205	RADIO & COMMUNICATION EQUIP	40	-	180	-	-	-
2-422-213	PHOTO SUPPLIES/DEVELOPING	-	6	-	-	-	-
2-422-215	FOOD/MEAL EXPENSE	5,969	5,202	3,971	6,000	2,000	4,000
2-422-218	MEDICAL/LABORATORY SUPPLIES	342	398	-	-	-	-
2-422-219	UNIFORMS/PROTECTIVE CLOTHING	534	458	326	750	600	1,000
2-422-220	VEHICLE/EQUIP FUEL & OIL	1,845	2,254	1,571	1,000	1,000	1,365
2-422-221	VEHICLE/EQIUP PARTS & LABOR	2,722	2,793	269	1,000	1,000	1,000
2-422-228	SAFETY EQUIPMENT	226	580	335	500	240	500
2-422-229	MISCELLANEOUS SUPPLIES	2,190	3,133	1,153	2,000	1,000	1,000
2-422-235	BLDG MAINT	-	7	-	-	-	_
2-422-281	SMALL TOOLS & EQUIPMENT	2,517	421	166	1,000	500	500
TOTAL		30,860	33,978	17,649	21,250	11,340	17,865
CONTRACTI	UAL SERVICES					i e	÷
2-422-301	AUDITING & ACCOUNTING	5,375	5,350	3,500	13,000	13,000	6,000
2-422-302	ARCHITECT & ENGINEERING SVCS	36,204	63,265	31,506	65,000	40,000	10,000
2-422-303	LEGAL SERVICES	15,708	70,316	39,914	30,000	10,000	20,000
2-422-304	MEDIÇAL SERVICÉS	30	60	-	- 60	60	60
2-422-305	SEMINARS & TRAINING	5,401	8,080	1,638	8,000	800	2,500
2-422-306	OTHER PROFESSIONAL SERVICES	71,394	81,463	95,383	60,000	44,110	20,000
2-422-308	TELEPHONE/COMMUNICATION SVCS	7,224	8,176	9,109	4,000	4,000	4,000
2-422-309	POSTAGE	1,662	705	774	1,500	1,000	1,000
2-422-310	AUTO/HOUSING ALLOWANCE	4,950	5,502	10,425	5,400	3,150	5,400
2-422-311	TRAVEL EXPENSE	7,892	5,832	6,015	5,000	1,200	3,000
2-422-313	OTHER ADVERTISING	10,602	11,533	3,191	5,000	500	5,000
2-422-314	PRINTING & BINDING	230	689	645	1,000	500	500
2-422-315	ECONOMIC DEVELOPMENT	-	-	-	· <u>-</u>	-	-
2-422-318	INSURANCE	16,893	13,178	11,482	18,000	12,000	18,000
2-422-324	R & M OF OFFICE EQUIPMENT	_	100	3,713	2,155	-	
2-422-326	OFFICE & COPY EQUIPMENT RENTAL	5,455	8,844	5,422	5,000	4,800	3,400
2-422-328	OTHER RENTAL	3,189	3,049	826	4,000	1,200	400
2-422-330	DUES/MEMBERSHIPS	36,106	30,989	31,929	35,000	35,000	35,000
2-422-336	UTILITY SYSTEM TRUSTEE	1,975	1,650	2,150	2,100	2,100	2,100
2-422-361	AWARDS & RECOGNITION	1,240	1,618	615	500	500	500
TOTAL		231,530	320,399	258,237	264,715	173,920	136,860
TOTAL		1,019,763	1,136,756	976,158	678,063	584,546	559,544
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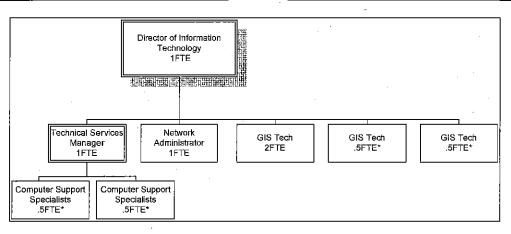
**Technical Services** 

# **Technical Services**

Location 917 Eureka Street Phone Number (817) 598-4276 Account #: 423

Hours of Operation:

M-F 8am-5pm (On Call 24/7)



### PROGRAM DESCRIPTION:

The Technical Services Division is responsible for ensuring the efficient operations of the City's computer and networking systems. The WAN (Wide Area Network), GIS (Geographical Information System), and computer support operations are managed under the Technical Services Division. Maintenance of the WAN involves networking hardware and software troubleshooting, network device upgrades, contract negotiations, fiber optic coordination, data management, and network administration duties. GIS employees coordinate and manage functions of mapping services to all users including database integrity and data validation. The GIS system is used by internal employees and outside consultants to make decisions and recommendations regarding infrastructure improvements and changes. HelpDesk/PC Support performs PC hardware and software troubleshooting, incident management for all city staff, HelpDesk problem resolution for approximately 600 computers, thin clients, phones and mobile devices throughout the City. Technical Services is under the direction of the Director of Information Technology and reports directly to the Assistant City Manager of Infrastructure.

## **MAJOR DIVISION GOALS:**

- 1. Implement and maintain technology solutions that improve the delivery of quality services to our citizens.
- 2. Ensuring responsive communication and improving customer service through effective deployment of technology.
- Provide timely and accurate information to City Council, city staff, and citizens through the continued expansion of GIS and web-based technologies.

### FY 2009-2010 ACCOMPLISHMENTS:

Developed and initiated a 3 year computer refresh plan for the entire organization.

Provided expanded technology support services for Public Safety departments.

Expanded Internal WiFi coverage within City facilities

## **FY 2010-2011 OBJECTIVES:**

Deployment of Microsoft Office SharePoint Server 2010

Establish a formal Information Technology Governance Plan

Develop Business Intelligence (BI) applications for City Management and department administration

# BUDGETARY ISSUES:

# Technical Services

# **Technical Services**

Account #: 423

EXPENDITURE SUMMARY:		2008-09	2009-10	2009-10	2010-11
Expenditure Classification		ACTUAL	APPROVED	PROJECTED	PROPOSED
Personal Services		\$447,607	\$546,342	\$560,804	\$559,699
Supplies		\$47,047	\$79,847	\$78,847	\$79,847
Services		\$76,948	\$306,647	\$304,322	\$496,007
Capital Outlay		\$0	\$0	\$0	\$40,000
TOTAL EXPENDITURES	· <u> </u>	\$571,602	\$932,836	\$943,973	\$1,175,553
PERSONNEL SCHEDULE:	Pay	2008-09	2009-10	2009-10	2010-11
Position	Class	ACTUAL	APPROVED	PROJECTED	PROPOSED
Director of Information Technology	36	1.00	1.00	1.00	1.00
Technical Services Manager	25	1.00	1.00	1.00	1.00
Network Administrator	25	1.00	1.00	1.00	1.00
GIS Technician	20	2.00	2.00	2.00	2.00
GIS Tech/Computer Support Specialist*	20	1.00	2.00	2.00	2.00
TOTAL POSITIONS		6.00	7.00	7.00	7.00

SIGNIFICANT BUDGET CHANGES:	Account	Cost
Reallocation of multi-function printer lease cost from all departments	326 \$	57,200
Reallocation of software maintenance contract cost from several deaprtments	324 \$	69,851
Added second year cost for computer refresh program for Dell lease	326 \$	29,000

PERFORMANCE MEASURES:	* *		<u></u> -	
	Strategic Plan #	FY2008-09	FY2009-10	FY2010-11
INPUT / DEMAND		Actual	Actual	Projected
IT Accounts Supported		524	530	638
Servers/Computers/Phones/Copiers/Mobile Devices		581	585	595
Networked Fiber/Wireless Sites		24	24	25
Networked VPN/Mobile		119	121	. 142
OUTPUT / WORKLOAD		4		
Support Issues Completed	1.2	1,370	1,450	1,482
GIS Map / Copy request	1.2	3,180	3,200	3,200
EFFICIENCY / IMPACT				
Average Time to Complete	1.2	52 minutes	55 minutes	54 Minutes
Gigabyte (GB) of Data Stored	4.2	6,200 GB	7,200 GB	13,068 GB
EFFECTIVENESS / OUTCOME				
Employee Satisfaction Survey	1.2	4.7 out of 5	4.7 out of 5	Collection Date 10-2011
GIS Website Hits	5.5	45,450	50,000	50,000
GIS Layers Maintained	4.2	227	230	230



11 -UTILITY	SYSTEM FUND LINE ITEM	2006-2007	2007-2008	2008-2009	CURRENT	PROJECTED	REQUESTED
		ACTUAL	ACTUAL	ACTUAL	BUDGET	YEAR END	BUDGET
TECHNICAL	SERVICES	ACTOAL	ACTORE	ACTORE	DODGET	I LAN LIND	DODGET
PERSONNE	L SERVICES						
2-423-101	SALARIES OF REGULAR EMPLOYEES	430,366	467,254	309,552	402,265	407,807	394,379
2-423-102	OVERTIME	22,240	24,565	11,750	8,396	8,396	16,123
2-423-104	SALARY PACKAGE	-	-	-	(3,243)	. <b>-</b>	<del>.</del>
2-423-107	GROUP HEALTH/LIFE BENEFITS	47,358	48,786	33,246	40,110	42,697	40,370
2-423-108	FICA	33,073	35,060	25,520	31,942	30,706	32,022
2-423-109	RETIREMENT	62,729	67,802	61,269	64,490	64,748	68,984
2-423-110	WORKERS COMPENSATION	1,381	4,034	2,968	2,245	1,702	2,939
2-423-111	TEC	675	891	270	1,890	1,368	1,890
2-423-112	LONGEVITY	3,232	3,700	3,032	3,872	3,380	2,992
TOTAL		601,054	652,092	447,607	551,967	560,804	559,699
OPERATING	5 SUPPLIES						
2-423-202	GENERAL OFFICE SUPPLIES	10,391	8,884	5,957	12,322	12,322	12,322
2-423-203	FURNITURE & FIXTURES	1,900	2,159	-	-	-	-
2-423-204	COMPUTERS & OFFICE EQUIPMENT	18,120	37,097	31,448	48,405	48,405	48,405
2-423-205	RADIO & COMMUNICATION EQUIP	315	-	-	740	740	740
2-423-215	FOOD/MEAL EXPENSE	94	590	176	380	380	380
2-423-219	UNIFORMS/PROTECTIVE CLOTHING	2,642	2,151	-	-	-	-
2-423-220	VEHICLE/EQUIP FUEL & OIL	3,618	5,215	2,880	2,500	1,500	2,500
2-423-221	VEHICLE/EQUIP PARTS & LABOR	1,351	1,112	258	1,000	1,000	1,000
2-423-228	SAFETY EQUIPMENT	564	848	29	400	400	400
2-423-229	MISCELLANEOUS SUPPLIES	3,820	5,291	2,317	5,000	5,000	5,000
2-423-281	SMALL TOOLS & EQUIPMENT	9,702	15,012	3,982	9,100	9,100	9,100
TOTAL		52,517	78,359	47,047	79,847	78,847	79,847
	UAL SERVICES						
2-423-304	MEDICAL SERVICES		-	-	30	30	30
2-423-305	SEMINARS & TRAINING	17,885	23,586	8,551	21,200	21,200	21,200
2-423-306	OTHER PROFESSIONAL SERVICES	13,142	34,702	35,582	50,532	50,532	50,532
2-423-308	TELEPHONE/COMMUNICATION SVCS	6,899	7,981	7,117	7,200	7,200	7,200
2-423-309	POSTAGE	267	781	117	714	714	714
2-423-310	AUTO ALLOWANCE		-	-	•	-	4,800
2-423-311	TRAVEL EXPENSE	4,397	1,242	. 18	2,000	500	2,000
2-423-318	INSURANCE	1,427	1,565	626	2,150	1,407	1,700
2-423-321	R & M OF RADIO & COMM EQUIP	-	99	-	650	650	650
2-423-324	R & M OF OFFICE EQUIPMENT	19,131	20,671	22,337	188,906	188,906	287,798
2-423-325	OTHER REPAIR & MAINT SERVICE	5,134	3,746	2,399	10,000	10,000	10,000
7-423-326	OFFICE & COPY FOUIPMENT RENTAL	_	_	_	23.000	22,918	109.118

2-423-101	SALARIES OF REGULAR EMPLOYEES	430,366	467,254	309,552	402,265	407,807	394,379	
2-423-102	OVERTIME	22,240	24,565	11,750	8,396	8,396	16,123	
	SALARY PACKAGE		-	-	(3,243)	-		
2-423-107	GROUP HEALTH/LIFE BENEFITS	47,358	48,786	33,246	40,110	42,697	40,370	
2-423-108	FICA	33,073	35,060	25,520	31,942	30,706	32,022	
2-423-109	RETIREMENT	62,729	67,802	61,269	64,490	64,748	68,984	
2-423-110	WORKERS COMPENSATION	1,381	4,034	2,968	2,245	1,702	2,939	
2-423-111	TEC	675	891	270	1,890	1,368	1,890	
2-423-112	LONGEVITY	3,232	3,700	3,032	3,872	3,380	2,9 <del>9</del> 2	
TOTAL		601,054	652,092	447,607	551,967	560,804	559,699	
OPERATING	SUPPLIES							
2-423-202	GENERAL OFFICE SUPPLIES	10,391	8,884	5,957	12,322	12,322	12,322	
2-423-203	FURNITURE & FIXTURES	1,900	2,159	, -	· <u>-</u>	· <u>-</u>	· -	
	COMPUTERS & OFFICE EQUIPMENT	18,120	37,097	31,448	48,405	48,405	48,405	
2-423-205	RADIO & COMMUNICATION EQUIP	315			740	740	740	
2-423-215	FOOD/MEAL EXPENSE	94	590	176	380	380	380	
2-423-219	UNIFORMS/PROTECTIVE CLOTHING	2,642	2,151	-	-	-	-	
	VEHICLE/EQUIP FUEL & OIL	3,618	5,215	2,880	2,500	1,500	2,500	
	VEHICLE/EQUIP PARTS & LABOR	1,351	1,112	258	1,000	1,000	1,000	
	SAFETY EQUIPMENT	564	848	29	400	400	400	
2-423-229	MISCELLANEOUS SUPPLIES	3,820	5,291	2,317	5,000	5,000	5,000	
	SMALL TOOLS & EQUIPMENT	9,702	15,012	3,982	9,100	9,100	9,100	
TOTAL		52,517	78,359	47,047	79,847	<b>78,847</b>	79,847	
				-			-	
	JAL SERVICES				20	20	30	
	MEDICAL SERVICES	17.005	77.506		30	30	30	
	SEMINARS & TRAINING	17,885	23,586	8,551	21,200	21,200	21,200	
	OTHER PROFESSIONAL SERVICES	13,142	34,702	35,582	50,532	50,532	50,532	
	TELEPHONE/COMMUNICATION SVCS	6,899	7,981	7,117	7,200	7,200	7,200	
2-423-309	POSTAGE	267 -	781	117	714	714	714	
	AUTO ALLOWANCE	-	1 747		3.000	- 500	4,800	
	TRAVEL EXPENSE	4,397	1,242	18	2,000	500	2,000	
	INSURANCE	1,427	1,5 <del>6</del> 5	626	2,150	1,407	1,700	
	R & M OF RADIO & COMM EQUIP	- 10 121	99 30 671	-	650	650	650	
	R & M OF OFFICE EQUIPMENT	19,131	20,671	22,337	188,906	188,906	287,798	
	OTHER REPAIR & MAINT SERVICE	5,134	3,746	2,399	10,000	10,000	10,000	
	OFFICE & COPY EQUIPMENT RENTAL	-	-	-	23,000	22,918	109,118	
	DUES/MEMBERSHIPS	366	170	200	265	265	265	
TOTAL		68,648	94,543	76,947	306,647	304,322	496,007	
CAPITAL OU	ITLAY			i i				
	OFFICE EQUIPMENT			-		-	40,000	
TOTAL		-	-	-	-	-	40,000	_
TOTAL		722,219	824,994	571,601	938,461	943,973	1,175,553	
			-	•		-	•	
		•						

**Utilities - Electric** 

#### **Electric Distribution** Account #: 424 Hours of Operation: Location 917 Eureka Street Monday - Friday 8:00 a.m. to 5:00 p.m. Phone Number (817) 598-4257 Director of Electric Utilities Electric Distribution Electric Distribution SCADA/Fiber/ Power Electrical Engineer Superintendent Plant Manager 1FTE Electric Distribution Meter Tech Electric Distribution Power Plant Foreman/Overhead Supervisor Foreman/URD Mechanic 1FTE 1FTE 1FTE 1FTE Journeyman Meter Lineman Lineman Tech 4FTE 4FTE pprentice Linema Lineman Helper 2FTE Electric Locate/ Lineman Helper Inventory Specialis

# PROGRAM DESCRIPTION:

The function of the Electric Distribution Division is to provide electricity to residential, commercial, and industrial customers. The Electric Distribution Division is charged with constructing, operating, and maintaining the electric system to ensure that its customers are provided the highest quality service at the most economical cost.

## **MAJOR DIVISION GOALS:**

- 1. Provide electricity at the most economical cost to our customers.
- 2. Provide reliable electric service with minimal outages.
- 3. Construct all new infrastructure and maintain existing infrastructure according to industry standards to ensure the long-term reliability of the electric system.

## FY 2009-2010 ACCOMPLISHMENTS:

- 1. Implemented a natural gas management strategy as determined by the Risk Management Committee.
- 2. Completed the expansion of the Railroad Substation.
- 3. Completed a one-mile upgrade to an overhead main powerline on Santa Fe Drive.
- 4. Completed a one-mile upgrade to an overhead main powerline on West Lake Drive.

# **FY 2010-2011 OBJECTIVES:**

- 1. Finalize wholesale power supply options, issue requests for proposals, and enter into supply agreement(s).
- 2. Implement Cost of Service / Rate design recommendations.
- 3. Complete another one-mile upgrade to an overhead main powerline on Santa Fe Drive.
- 4. Complete another one-mile upgrade to an overhead main powerline on West Lake Drive.

### **BUDGETARY ISSUES:**

Utilities - Electric

# **Electric Distribution**

Account #: 424

EXPENDITURE SUMMARY:		2008-09	2009-10	2009-10	2010-11
Expenditure Classification		ACTUAL	APPROVED	PROJECTED	PROPOSED
Personal Services		\$1,601,991	\$1,819,270	\$1,822,522	\$1,909,102
Supplies	-	\$401,121	\$473,800	\$425,880	\$443,000
Services		\$749,180	\$912,700	\$975,552	\$978,800
Capital Outlay		\$0	\$1,858,000	\$1,438,702	\$1,830,000
TOTAL EXPENDITURES	_	\$2,752,292	\$5,063,770	\$4,662,656	\$5,160,902
PERSONNEL SCHEDULE:	Pay	2008-09	2009-10	2009-10	2010-11
Position	Class	ACTUAL	APPROVED	PROJECTED	PROPOSED
Director of Electric Utilities	38	1.00	1.00	1.00	1.00
Electrical Engineer	29	0.00	1.00	1.00	1.00
Electric Distribution Superintendent	23	1.00	1.00	1.00	1.00
Electric Distribution Foreman	22	2.00	2.00	2.00	2.00
Meter Technician Supervisor	- 22	1.00	1,00	1.00	1.00
SCADA/Fiber/Power Plant Manager	22	1.00	1.00	1.00	1.00
Lineman	21	7.00	7.00	6.00	6.00
Journeyman/Meter Technician	21	1.00	1.00	1.00	1.00
Lineman "B"	19	1.00	1.00	2.00	2.00
Electric Locate/Inventory Specialist	15	1.00	1.00	1.00	1.00
Apprentice Lineman	11	1.00	1.00	1.00	1.00
SCADA/Fiber/Power Plant Technician	11	1.00	1.00	1.00	1.00
Lineman Helper II	9	1.00	1.00	0.00	0.00
Lineman Helper	8	4.00	4.00	5.00	5.00
TOTAL POSITIONS		23.00	24.00	24.00	24.00
Retiree		1.00	1.00	1.00	1.00

# SIGNIFICANT BUDGET CHANGES:

Cost

PERFORMANCE MEASURES:	· · · · · ·	=>/***		
	Strategic Plan #	FY2008-09	FY2009-10	FY2010-11
INPUT / DEMAND				
Electric System Peak (Summer)		83.6 MW	a .	
Electric System Peak (Winter)		77.8 MW		•
OUTPUT / WORKLOAD				
Purchased Power	;	357,185,303 kWh		
Total Number of Electric Customers		13,297	-	
EFFICIENCY / IMPACT				
System Electrical Losses		4.40%		
System Electrical Losses		\$1,324,895		
System Load Factor		49%		
EFFECTIVENESS / OUTCOME		•		
Average Monthly Residential Rate		13.3 ¢/kWh		
Average Customer Outage Time		65 minutes		
Average System Outage Time		32 minutes		

11 -UTII	LITY SYSTI	M FUND	LINE ITE	М

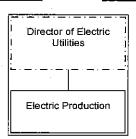
ELECTRIC D	STRIBUTION	ACTUAL	ACTUAL	ACTUAL	BUDGET	YEAR END	BUDGET	
PERSONNE	SERVICES		-					
2-424-101	SALARIES OF REGULAR EMPLOYEES	1,026,272	1,076,904	1,031,114	1,255,424	1,242,761	1,292,898	
2-424-102	OVERTIME	132,722	106,352	108,409	102,500	90,000	100,000	
	EDUCATION/CERTIFICATION	528	-	•	-	308	-	
	SALARY PACKAGE	-	-	-	(14,319)	-	-	
	. GROUP HEALTH/LIFE BENEFITS	114,980	127,416	130,590	143,250	154,431	144,180	
2-424-108	FICA	91,179	93,409	90,471	104,704	100,314	107,981	
2-424-109	RETIREMENT	175,069	181,904	218,959	211,397	209,820	232,617	
	WORKERS COMPENSATION	3,917	11,201	10,959	13,401	10,335	13,417	
2-424-111	TEC	1,471	2,306	992	6,480	3,897	6,705	
2-424-112	LONGEVITY	9,784	11,407	10,496	10,752	10,656	11,304	
TOTAL		1,555,922	1,610,899	1,601,990	1,833,589	1,822,522	1,909,102	
OPERATING	SUPPLIES							
	GENERAL OFFICE SUPPLIES	1,047	1,427	1,215	1,500	1,700	1,500	
2-424-204	COMPUTERS & OFFICE EQUIP	6,773	8,311	5,268	1,500	3,750	-	
2-424-205	RADIO & COMMUNICATION EQUIP	-	461	3,200	-	3,730	<u>-</u>	
2-424-215	FOOD/MEAL EXPENSE	_	444	125	500	500	500	
2-424-219	UNIFORMS/PROTECTIVE CLOTHING	6,689	6,189	16,924	26,400	20,000	25,000	
2-424-220	VEHICLE/EQUIP FUEL & OIL	43,961	62,019	33,752	50,000	40,000	50,000	
2-424-221	VEHICLE/EQUIP PARTS & LABOR	31,926	53,686	32,039	59,000	65,000	65,000	
2-424-222	EQUIPMENT PARTS & LABOR	-	-	3	-	-	-	
2-424-223	EQUIPMENT FUEL & OIL	-	_	. 30	_	_	-	
2-424-228	SAFETY EQUIPMENT	5,590	13,423	15,232	10,000	10,000	10,000	
2-424-229	MISCELLANEOUS SUPPLIES	7,285	13,744	26,498	20,000	20,000	20,000	
2-424-233	STREET REPAIR MATERIALS	84	133	1,002	1,000	-	-	
2-424-244	ELEC/WATER METER REPAIR & MAIN	847	1,651	1,400	2,000	2,000	2,000	
2-424-249	OVERHEAD ELEC LINE REPAIR/MAIN	57,431	94,185	83,149	70,624	75,000	75,000	
2-424-250	UNDERGROUND ELEC LINE REPAIR	51,427	46,268	49,649	95,000	75,000	75,000	
2-424-251	ELEC TRANSFORMER REPAIR/MAINT	5,189	1,601	1,237	2,000	2,000	2,000	
2-424-252	OVERHEAD ELEC SVC REPAIR/MANIT	4,052	9,463	4,347	5,000	4,000	5,000	
2-424-253	UNDERGROUND ELEC SVC REPAIR	5,859	1,343	3,427	5,000	7,000	7,000	
2-424-254	LINE EQUIP & CONTROL REPAIR	6,675	2,356		5,000	5,000	5,000	
	SUBSTATION R&M SUPPLIES	15,508	23,244	28,920	20,000	20,000	20,000	
	STREET & PUBLIC LIGHT REPAIR	45,109	37,758	39,846	40,000	40,000	40,000	
2-424-258	CHRISTMAS LIGHTING SUPPLIES	1,999	502	1,758	· -	-	,	
2-424-259	SECURITY LIGHTING REPAIR/MAINT	8,464	8,781	8,424	9,000	6,000	9,000	
	TREE TRIMMING SUPPLIES	387	776	872	900	900	1,000	
2-424-267	O/H TO URD ELECT SUPPLIES	144,749	-		-	-	-,000	
2-424-270	SCADA PARTS	4,218	2,315	6,231	4,000	4,000	5,000	
2-424-281	SMALL TOOLS & EQUIPMENT	20,803	36,523	39,774	24,000	24,000	25,000	
TOTAL		476,072	426,603	401,122	452,424	425,880	443,000	
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11.	JITII I.	ITV	SYSTEM	FUND	LINE	ITEM

		2006-2007 ACTUAL	2007-2008 ACTUAL	2008-2009 ACTUAL	CURRENT BUDGET	PROJECTED YEAR END	REQUESTED BUDGET
CONTRACT	UAL SERVICES	•					
2-424-302	ARCHITECT & ENGINEERING SRVCS	9,655	75,889	69,558	15,678	15,678	20,000
2-424-304	MEDICAL SERVICES	185	60	525	200	500	500
2-424-305	SEMINARS & TRAINING	4,245	10,339	19,924	20,000	20,000	21,000
2-424-306	OTHER PROFESSIONAL SERVICES	166,080	264,717	235,115	316,322	321,000	140,000
2-424-308	TELEPHONE/COMMUNICATION SVCS	7,640	8,287	10,031	8,000	11,000	11,500
2-424-309	POSTAGE	617	552	512	1,000	750	1,000
2-424-310	AUTO ALLOWANCE	-	· -		_	-	4,800
2-424-311	TRAVEL EXPENSE	4,755	7,677	11,649	12,500	12,500	13,000
2-424-316	TREE TRIMMING	- "	-	-	-	-	180,000
2-424-318	INSURANCE	14,279	15,825	5,839	15,000	12,000	15,000
2-424-319	UTILITY SERVICES	4,158	1,664	297	500	326	-
2-424-321	R & M OF RADIO & COMM EQUIP	-	3,220	25	4,500	367	4,500
2-424-324	R & M OFFICE EQUIPMENT	: <u>-</u>	-	1,856	-	-	-
2-424-325	OTHER REPAIR & MAINT SERVICE	1,776	21,410	3,245	4,000	4,000	4,000
2-424-326	OFFICE & COPY EQUIPMENT RENTAL	-	-	50	-		•
2-424-327	MACHINERY & EQUIPMENT RENTAL	1,367	2,982	1,035	5,200	5,200	5,000
2-424-329	RENT EXPENSE - BRAZOS SUBSTN	3,000	- '	-	4.500	-	-
2-424-330	DUES/MEMBERSHIPS	280	489	521	1,500	3,000	3,000
2-424-331	LAUNDRY & SANITATION	705	2,455	1,733	1,000	1,000	1,000
2-424-334	REGULATORY TEST/MONINTORING	2,279	2,137	3,760	6,845	4,500 1,000	9,500
2-424-362	METER MAINTENANCE SERVICES	- 21 628	61 27 711	21 442	500	1,000	1,000
2-424-363	TRANSFORMER MAINTENANCE	21,639	37,711	31,442	145,655	148,000	64,000
2-424-364	OVERHEAD ELEC LINE REPLACEMENT	125,903 189,758	192,026 144,702	186,901 150,000	200,000 200,000	200,000 200,000	225,000 250,000
2-424-365 2-424-367	UNDERGROUND ELEC LINE REPAIR O/H TO URD ELECTRIC MAINT	398,691	892	130,000	200,000	200,000	230,000
2-424-370	SCADA MAINTENANCE	13,244	18,683	15,163	5,000	14,731	5,000
TOTAL	SCADA MAINTERANCE	970,256	811,778	749,181	963,400	975,552	•
	-	,	<b>,</b>	<b>,</b>		,	
CAPITAL OU							
	LAND EASEMENTS/RIGHT OF WAY	-	-	-	5,000	20,000	20,000
2-424-423	NEW METERS	. <b>-</b>		-	87,500	60,000	79,000
2-424-427	STREET & PUBLIC GRD LIGHTS	-	-	-	56,000 415,000	65,000 415,000	70,000
	ABOVE GROUND ELECTRIC LINES	-	-	-	415,000	415,000	500,000
2-424-433	BELOW GROUND ELECTRIC LINES	-	-	-	555,000 414,500	380,000	500,000
2-424-434 2-424-435	TRANSFORMERS ABOVE GROUND ELECTRIC SVC	-	-	<del>-</del> .	414,500 20,000	293,500 10,000	396,000 10,000
2-424-435	BELOW GROUND ELECTRIC SVC	·	_	-	152,300	10,000	150,000
2-424-436	ELECTRIC LINE-EQUIP/CONTROLS	<u>-</u>	_		50,000	45,202	50,000
2-424-439	FIBER OPTIC SYSTEM	- -	_	- -	35,000	40,000	50,000
2-424-441	RENT LIGHTS	_	_	_	9,000	10,000	5,000
TOTAL	NEW EIGHTS	_		_	1,799,300	1,438,702	1,830,000
					·		
TOTAL		3,002,250	2,849,280	2,752,293	5,048,713	4,662,656	5,160,902
	•						•
	<del></del>						

**Utilities - Electric** 

Power Production	Account #: 425	
	Hours of Operation:	
Location		
614 Fort Worth Highway Phone Number (817) 598-4164	Only as Needed	



PROGRAM DESCRIPTION:	
The Weatherford Municipal Generating Plant is maintained and operated for the purpose of generating electricit	y.

# MAJOR DIVISION GOALS:

- 1. Generate electricity if dispatched by ERCOT.
- 2. Generate electricity for peak shaving.
- 3. Generate electricity during prolonged outages .

FY 2009-2010 ACCOMPLISHMENTS:								
		-						
							4	
		**			•			

# **FY 2010-2011 OBJECTIVES:**

1. Monitor the electric market for opportunities to generate electricity at a benefit to the City.

BUDGETARY ISSUES:										
					•					

Utilities - Electric

<b>Power Production</b>
-------------------------

Account #: 425

SIGNIFICANT BUDGET CHANGES:		·	;	Strategic Plan #	Cost
Retiree		1.00	. 1.00	1.00	1.00
TOTAL POSITIONS		400.00	300.00	200.00	700.00
Position	Class	ACTUAL	APPROVED	PROJECTED	PROPOSED
PERSONNEL SCHEDULE:	Pay	2008-09	2009-10	2009-10	2010-11
TOTAL EXPENDITURES		\$6,826	\$18,830	\$12,319	\$15,164
Capital Outlay		\$0	\$0	\$0	\$0
Supplies Services		\$233 \$6,086	\$6,000 \$7,100	\$3,625 \$8,300	\$304 \$6,000 \$8,800
Personal Services		\$507	\$5,730	\$394	\$364
Expenditure Classification		ACTUAL	APPROVED	PROJECTED	PROPOSED
EXPENDITURE SUMMARY:		2008-09	2009-10	2009-10	2010-11

PERFORMANCE MEASURES:			-	
	Strategic Plan #	FY2008-09	FY2009-10	FY2010-11
INPUT / DEMAND		-	•	•
		•		
OUTPUT / WORKLOAD				
Total Generated Power (kilowatts)		0	0	0
EEEICIENCY / IMPACT				

EFFECTIVENESS / OUTCOME



11	LITTI	ITV C	YSTEM	CHIND	LINIC	ITERA
11	-0111		17 3 I CIVI	FUND	LINE	LICIVI

			-				
11 -UTILITY SYSTEM FUND LINE ITEM	2006-2007	2007-2008	2008-2009	CURRENT	PROJECTED	REQUESTED	
ELECTRIC PRODUCTION	ACTUAL	ACTUAL	ACTUAL	BUDGET	YEAR END	BUDGET	
PERSONNEL SERVICES 2-425-107 GROUP HEALTH/LIFE BENEFI	ITS 5,636	4,064	507	5,730	394	364	
TOTAL	5,636	4,064	507	5,730	394 394	364 364	
OPERATING SUPPLIES				*			
2-425-202 GENERAL OFFICE SUPPLIES	54	_	_	-	_		.*
2-425-204 COMPUTERS & OFFICE EQUIF		_	_	250	125	250	
2-425-217 JANITORIAL SUPPLIES	82	-	_	100	100	100	
2-425-220 VEHICLE/EQUIP FUEL & OIL	29	54	_	200	200	200	
2-425-221 VEHICLE/EQUIP PARTS & LAB		_	_	100	100	100	
2-425-222 EQUIPMENT PARTS & LABOR		25		1,000	500	1,000	
2-425-223 EQUIPMENT FUEL & OIL	-	-	-	1,000	250	1,000	
2-425-224 FUEL FOR ELECTRIC GENERAL	TION 1,138	_	41	1,000	500	1,000	
2-425-228 SAFETY EQUIPMENT	-	19		100	100	100	
2-425-229 MISCELLANEOUS SUPPLIES	978	492	133	500	500	500	
2-425-235 BUILDING MAINTENANCE SU	JPPLIES 807	39	21	750	500	750	
2-425-247 PUMPS & CONTROLS REPAIR	R/MAINT -	-	38	500	250	500	
2-425-281 SMALL TOOLS & EQUIPMENT		-	-	500	500	500	
TOTAL	3,396	629	233	6,000	3,625	6,000	
CONTRACTUAL SERVICES							
2-425-306 OTHER PROFESSIONAL SVCS	-	-	69	-	-	-	
2-425-308 TELEPHONE/COMMUNICATION	ON SVCS 706	746	991	800	1,000	1,000	
2-425-318 INSURANCE	3,025	3,122	2,888	3,500	5,000	5,000	
2-425-319 UTILITY SERVICES	1,597	2,943	2,139	2,500	2,000	2,500	
2-425-322 R & M OF FIXED PLANT EQUIP		95	-	100 `	100	100	
2-425-325 OTHER REPAIR & MAINT SER	•	100	-	100	100	100	
2-425-335 REGULATORY PERMIT FEES	. 67		-	100	100	100	
TOTAL	6,839	7,006	6,087	7,100	8,300	8,800	
TOTAL	15,871	11,699	6,827	18,830	12,319	15,1 <del>6</del> 4	
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Utilities

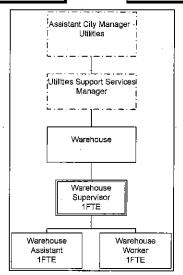
# **Warehouse**

Location

Street Address: 917 Eureka St Phone Number (817) 598-4169 Account #: 426

Hours of Operation:

Monday - Friday, 8AM - 5PM



### PROGRAM DESCRIPTION:

The Weatherford Municipal Warehouse maintains utility and general fund inventories of materials and supplies, requisitions, obtain quotes, issue purchase orders, receives, stores, and transfers to all departments specific quantities as required. The warehouse and personnel are under the supervision of the Assistant City Manager-Utilities.

### **MAJOR DIVISION GOALS:**

Ensure the warehouse is stocked to meet customers demands.

Ensure that facility and grounds are organized and well maintained.

### FY 2009-2010 ACCOMPLISHMENTS:

Purchased and stocked material in a timely manner to ensure that customers needs are met.

Completed annual inventory.

Maintained facility, grounds, and equipment.

### **FY 2010-2011 OBJECTIVES:**

Continue to purchase material in a timely manner.

Ensure material is good quality and cost effective.

### **BUDGETARY ISSUES:**

Unforeseeable expenditures for repairs on fork lifts and air conditioning repair or replacement.

Utilities

**Warehouse** 

Account #: 426

EXPENDITURE SUMMARY:	-	2008-09	2009-10	2009-10	2010-11
Expenditure Classification		ACTUAL	APPROVED	PROJECTED	PROPOSED
Personal Services		\$161,691	\$159,327	\$158,879	\$114,509
Supplies		\$17,614	\$15,850	\$13,850	\$16,650
Services		\$80,838	\$86,710	\$77,900	\$85,210
Capital Outlay		\$0	\$0	\$0	\$12,000
TOTAL EXPENDITURES		\$260,143	\$261,887	\$250,629	\$228,369
PERSONNEL SCHEDULE:	Pay	2008-09	2009-10	2009-10	2010-11
Position	Class	ACTUAL	APPROVED	PROJECTED	PROPOSED
Warehouse Supervisor	16	1.00	1.00	1.00	1.00
Warehouse Assistant	7	1.00	1.00	1.00	1.00
Warehouse Worker	5	1.00	1.00	0.00	1.00
•					
TOTAL POSITIONS		3.00	3.00	2.00	3.00
SIGNIFICANT BUDGET CHANGES:					Cos

Warehouse Worker position on hold

PERFORMANCE MEASURES:	Stratogic Plan #	FY2008-09	EV2000 40	E)/0040 44	
INPUT / DEMAND Warehouse material/customer contacts.	Strategic Plan #	r 1 2006-09	FY2009-10	FY2010-11	
OUTPUT / WORKLOAD  Material checked into and out of the warehouse.		17,000	14,000	15,000	

# **EFFICIENCY / IMPACT**

Material from vendors is checked into the warehouse when received and reflected in the inventory. City crews check out material as needed.

# **EFFECTIVENESS / OUTCOME**

Warehouse personnel orders material as needed, maintains records and track material used.



11	-UTILITY	SYSTEM	FUND	LINE	ITEM

		2006-2007 ACTUAL	2007-2008 ACTUAL	2008-2009 ACTUAL	CURRENT BUDGET	PROJECTED YEAR END	REQUESTE: BUDGET
WAREHOU:	SE .						
PERSONNE	L SERVICES		•				
2-426-101	SALARIES OF REGULAR EMPLOYEES	108,486	100,844	103,997	102,200	108,523	66,93
2-426-102	OVERTIME	<b>7,85</b> 2	10,309	6,525	8,000	1,500	8,00
2-426-104	SALARY PACKAGE	<b>-</b> .	-	_	(2,382)	-	
2-426-107	GROUP HEALTH/LIFE BENEFITS	15,777	16,569	17,346	17,190	18,674	17,30
2-426-108	FICA	7,584	8,171	7,977	8,566	6,520	5,80
2-426-109	RETIREMENT	14,344	15,677	19,279	17,294	17,186	12,49
2-426-110	WORKERS COMPENSATION	1,852	4,830	4,809	5,881	4,536	2,55
2-426-111	TEC :	135	297	135	810	459	54
2-426-112	LONGEVITY	1,336	1,480	1,624	1,768	1,481	88
TOTAL	•	157,366	158,177	161,692	159,327	158,879	114,50
OPERATING	SUPPLIES						
2-426-202	GENERAL OFFICE SUPPLIES	1,748	796	578	800	500	80
2-426-204	COMPUTERS & OFFICE EQUIP	558	595	27	-	- `-'	
2-426-215	FOOD & MEALS	-	-	3,945	4,000	3,900	4,00
2-426-217	JANITORIAL SUPPLIES	32	32	19	50	50	5
2-426-219	UNIFORMS/PROTECTIVE CLOTHING	708	1,033	459	900	500	90
2-426-220	VEHICLE/EQUIP FUEL & OIL	414	1,046	280	-	-	-
2-426-221	VEHICLE/EQUIP PARTS & LABOR	-	500	3,191	=	-	-
2-426-222	EQUIPMENT PARTS & LABOR	3,116	378	582	2,000	3,500	3,00
2-426-223	EQUIPMENT FUEL & OIL	-	-	319	1,200	400	80
2-426-228	SAFETY EQUIPMENT	61	-	-	400	200	60
2-426-229	MISCELLANEOUS SUPPLIES	514	196	292	500	300	50
2-426-235	BUILDING MAINTENANCE SUPPLIES	3,553	6,356	6,319	4,000	3,000	4,00
2-426-281	SMALL TOOLS & EQUIPMENT	1,323	802	1,603	2,000	1,500	2,00
TOTAL		12,027	11,734	17,614	15,850	13,850	16,65
CONTRACT	JAL SERVICES						
2-426-304	EMPLOYEE PHISICAL		-	-	60	-	6
2-426-305	SEMINARS & TRAINING	-	-	-	300	-	30
2-426-306	OTHER PROFESSIONAL SERVICES	89	502	70	-	-	-
2-426-308	TELEPHONE/COMMUNICATION SVCS	1,502	1,595	1,474	1,600	1,200	1,60
2-426-311	TRAVEL EXPENSE		-	-	150		15
2-426-318	INSURANCE	7,664	8,526	8,197	8,600	5,200	8,60
2-426-319	UTILITY SERVICES	49,753	64,310	62,289	65,000	65,000	65,00
2-426-320	R & M - BUILDING & STRUCTURES	94	4,142	127	3,000	2,000	3,00
2-426-324	R&M OFFICE EQUIPMENT	-	-	530	-	-	-
2-426-325	OTHER MAINTENANCE	2,969	1,546	652	2,500	500	1,00
2-426-326	OFFICE & COPY EQUIPMENT RENTAL	874	362	309	-	-	-
2-426-331	LAUNDRY & SANITATION	4,842	6,573	5,898	4,500	4,000	4,50
2-426-372	MATERIAL SCRAPPED	-	-	1,292	1,000	=	1,00
TOTAL		67,787	87,556	80,838	86,710	77,900	85,21
CAPITAL OL	ITLAY					e.	
2-426-403	BUILDINGS	-	-	_	_	-	12,00
TOTAL	·	-	-	-	-	-	12,00

Utilities

# **Engineering**

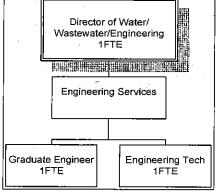
Location

Street Address: 917 Eureka St Phone Number (817) 598-4016 Account #: 427

Monday - Friday, 8AM - 5PM

Hours of Operation:

Director of Water/
Wastewater/Engineering



#### PROGRAM DESCRIPTION:

The engineering division is responsible for providing engineering support to the Weatherford Municipal Utility System and Flood Plain Management. Engineering provides the comprehensive system planning, engineering design, design review, and implementation systems in accordance with local, state, and federal rules and law and, good engineering practices. The engineering division provides representation for utility system for all predevelopment, development, and preconstruction meetings.

#### **MAJOR DIVISION GOALS:**

To provide quality customer service to all internal and external customers.

Provide engineering design and assistance for utility and public works projects.

Provide timely review of all developer initiated projects.

### FY 2009-2010 ACCOMPLISHMENTS:

Amend subdivision regulations to align our future goals of the water and wastewater system with the patterns of development.

Amend the construction specifications to update materials and construction specifications.

Provided engineering design and survey services for 6,200 feet of water and wastewater mains.

# **FY 2010-2011 OBJECTIVES:**

Redesign of water/wastewater website to increase the ease of access of material and information for developers and customers.

Revise the Water Conservation and Drought Contingency Plan.

Develop an educational outreach campaign for conservation and fat/oil/grease.

#### **BUDGETARY ISSUES:**

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-			•	
		•	•	

Utilities

**Engineering** 

Account #: 427

EXPENDITURE SUMMARY:		2008-09	2009-10	2009-10	2010-11
Expenditure Classification		ACTUAL	APPROVED	PROJECTED	PROPOSED
Personal Services		\$0	\$280,718	\$274,628	\$288,544
Supplies		\$0	\$2,600	\$2,524	\$6,900-
Services		\$0	\$11,600	\$6,696	\$571,780
Capital Outlay	·	\$0	\$0	. \$0	\$0
TOTAL EXPENDITURES		\$0	\$294,918	\$283,848	\$867,224
PERSONNEL SCHEDULE:	Pay	2008-09	2009-10	2009-10	2010-11
Position	Class	ACTUAL	APPROVED	PROJECTED	PROPOSED
Director of Utilities-W/WW/Engineering	39	1.00	1.00	1.00	1.00
Graduate Engineer	26	1.00	1.00	1.00	1.00
Engineering Technician	18	1.00	1.00	1.00	1.00
			.*		
TOTAL POSITIONS		3.00	3.00	3.00	3.00

# SIGNIFICANT BUDGET CHANGES:

	Strategic Plan #	FY2008-09	FY2009-10	FY2010-11
INPUT / DEMAND	· —			
Plan Submittals			•	
OUTPUT / WORKLOAD				
Plan Reviews		323	238	
Capital Projects Managed				

# EFFICIENCY / IMPACT

Plans are Submitted to Planning and Distributed to Engineering

# EFFECTIVENESS / OUTCOME

Plans are Reviewed within 15 Working Days



## 11 -UTILITY SYSTEM FUND LINE ITEM

11 -011[117	STSTEM FUND LINE ITEM	2006-2007 ACTUAL	2007-2008 ACTUAL	2008-2009 ACTUAL	CURRENT BUDGET	PROJECTED YEAR END	REQUESTED BUDGET
ENGINEERI	NG						
PERSONNE							
2-427-101	SALARIES OF REGULAR EMPLOYEES	-	-	-	215,289	210,155	215,467
2-427-102	OVERTIME	-	-	-	600	600	600
2-427-104	SALARY PACKAGE	-	-	-	(2,472)	-	
2-427-107	GROUP HEALTH / LIFE BENEFITS	-	-	- '	17,190	14,365	17,302
2-427-108	FICA		=	<del>-</del>	16,899	15,569	16,924
2-427-109	RETIREMENT	-	-	-	34,119	32,777	36,458
2-427-110	WORKERS COMPENSATION	-	-	-	544	431	627
2-427-111	TEC	-	-	-	810	567	810
2-427-112	LONGEVITY	-	-		212	164	356
TOTAL		-	-	-	283,191	274,628	288,544
005047111	a culprates						
OPERATING						7	
2-427-202	GENERAL OFFICE SUPPLIES	-	-	-	- 200	7	200
2-427-219	UNIFORMS/PROTECTIVE CLOTHING	-	-	-	300	300	300
2-427-220	VEHICLE/EQUIP.FUEL & OIL	-	-	-	3,500	330	1,800
2-427-221	VEHICLE/EQUIP.PARTS & LABOR	-	-	-	-	100	2,500
2-427-228	SAFETY EQUIPMENT	-	-	-	300	300	300
2-427-229	MISCELLANEOUS SUPPLIES	-	-	-	500	103	500
2-427-281	SMALL TOOLS & EQUIPMENT	-	-	-	1,500	1,384	1,500
TOTAL		-	-	-	6,100	2,524	6,900
CONTRACT	UAL SERVICES						
2-427-302	ARCHITECT & ENGINEERING	-	-	-	_	_	540,000
2-427-305	SEMINARE & TRAINING	-	_	-	2,100	1,020	2,100
2-427-306	OTHER PROFESSIONAL SERVICES	-	_	-	2,200	-	20,000
2-427-308	TELEPHONE/COMMUNICATION SVCS		_	. ·	2,100	1,100	2,100
2-427-310	AUTO ALLOWANCE	_	_	_	4,800	2,800	4,800
2-427-310	TRAVEL EXPENSES	_	_	_	2,000	1,000	2,000
2-427-311	INSURANCE		_	_	100	276	2,000
2-427-310	DUES/MEMBERSHIPS	_	_	_	500	500	500
7-427-530 TOTAL	DOCS/ MEMBERSHIT S	_	_	_	11,600	6,696	571,780
IOIAL		7	•	-	11,000	0,030	3,1,,00
TOTAL			-	-	300,891	283,848	867,224

**Utilities - Wastewater** 

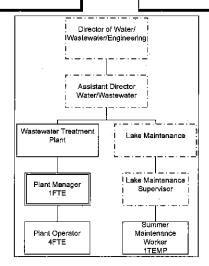
# Wastewater Treatment Plant

Account #: 454

Location

Street Address: 1327 Eureka St Phone Number (817) 598-4143 Hours of Operation:

Sunday - Saturday, 7AM - 11PM



#### PROGRAM DESCRIPTION:

The Wastewater Treatment Plant is responsible for the treatment of wastewater collected from residences, businesses, and industries. Treatment includes the removal of suspended solids and organic contaminants as well as an ultra-violet disinfection process in order to meet Texas Commission on Environmental Quality discharge standards. Chemical and biological tests are performed by state certified plant personnel and contract laboratories to assure compliance with discharge permit limits. The Wastewater Treatment Plant treated and released to the receiving stream a total of 817 MG in the FY 2009.

### **MAJOR DIVISION GOALS:**

Protect the environment by adequately treating all wastewater received into the plant. Remain in compliance with all TCEQ/EPA requirements.

### FY 2009-2010 ACCOMPLISHMENTS:

Developed and submited to TCEQ a detailed maintenance program for all plant maintenance. Remained in compliance with all TCEQ/EPA regulations.

#### **FY 2010-2011 OBJECTIVES:**

Develop easy to read and follow SOP for plant and lab procedures.

Remain in compliance with all TCEQ/EPA regulations.

Develop new SOP for pretreatment program.

### **BUDGETARY ISSUES:**

Replace RAS and WAS station motors, pump, piping, check valves, water lines and fittings.

Replace all necessary heat trace and insulation.

Add return orbal flow meter.

Permit renewal.

Utilities - Wastewater

# **Wastewater Treatment Plant**

Account #: 454

EXPENDITURE SUMMARY:		2008-09	2009-10	2009-10	2010-11
Expenditure Classification	•	ACTUAL	APPROVED	PROJECTED	PROPOSED
Personal Services		\$281,792	\$283,460	\$289,474	\$289,370
Supplies	•	\$105,382	\$132,077	\$124,285	\$135,297
Services		\$464,528	<b>\$4</b> 46,830	\$391,940	\$499,680
Capital Outlay		\$0	\$0	\$0	\$96,600
TOTAL EXPENDITURES	_	\$851,702	\$862,367	\$805,699	\$1,020,947
PERSONNEL SCHEDULE:	Pay	2008-09	2009-10	2009-10	2010-11
Position	Class	ACTUAL	APPROVED	PROJECTED	PROPOSED
.Wastewater Plant Manager	21	1.00	1.00	1.00	1.00
Wastewater Plant Operator	12	4.00	4.00	4.00	4.00
Summer Maintenance Worker	6	0.33	0.33	0.33	0.33
			•		

SIGNIE	ICAN I	DODGEI	CHAIN	JE3.

Cost

PERFORMANCE MEASURES:			
INPUT / DEMAND	Strategic Plan # FY2008-0	9 FY2009-10	FY2010-11
OUTPUT / WORKLOAD Treated wastewater	707	856	873
EFFICIENCY / IMPACT Treatment cost per 1,000 gallons	\$1.05/ <b>M</b> 0	MG 3 \$1.07/MG	

## **EFFECTIVENESS / OUTCOME**

Proper plant operation protects the environment and helps the City remain in compliance with TCEQ/EPA regulations.

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1 L -H1		313 I EIVI	FUND	LINE	I I EIVI

11 -UTILITY SYSTEM FUND LINE ITEM	2006-2007 ACTUAL	2007-2008 ACTUAL	2008-2009 ACTUAL	CURRENT BUDGET	PROJECTED YEAR END	REQUESTED BUDGET	
WASTEWATER TREATMENT PLANT		•					
PERSONNEL SERVICES							
2-454-101 SALARIES OF REGULAR EMPLOYEES	163,863	155,584	189,708	195,126	194,941	194,121	
2-454-102 OVERTIME	11,885	9,260	9,868	10,000	12,000	10,000	
2-454-103 EDUCATION/CERTIFICATION PAY	240	240	240	240	245	240	
2-454-104 SALARY PACKAGE		-	-	(2,218)	-	-	
2-454-107 GROUP HEALTH/LIFE BENEFITS	24,543	23,042	26,024	28,650	29,615	28,836	
2-454-108 FICA	13,230	12,702	15,285	15,813	15,937	15,777	
2-454-109 RETIREMENT	24,505	23,470	34,949	31,926	32,00 <del>9</del>	33,988	
2-454-110 WORKERS COMPENSATION	1,635	4,417	4,313	3,284	2,489	3,310	
2-454-111 TEC	530	524	294	1,522	902	1,522	
2-454-112 LONGEVITY	991	940	1,112	1,336	1,336	1,576	
TOTAL	241,422	230,179	281,793	285,679	289,474	289,370	
OPERATING SUPPLIES							
2-454-202 GENERAL OFFICE SUPPLIES	249	187	47	750	180	250	
2-454-204 COMPUTERS & OFFICE EQUIPMENT	883	632	483	-	-	-	
2-454-212 CHEMICALS	21,075	40,984	27,405	39,380	39,380	40,000	
2-454-215 FOOD/MEAL EXPENSE	14	30	63	200	100	200	
2-454-217 JANITORIAL SUPPLIES	768	555	782	725	725	725	
2-454-218 MEDICAL/LABORATORY SUPPLIES	13,601	11,282	19,432	19,602	12,000	19,602	
2-454-219 UNIFORMS/PROTECTIVE CLOTHING	734	1,499	1,540	1,500	1,500	1,500	
2-454-220 VEHICLE/EQUIP FUEL & OIL	5,421	7,554	4,605	4,800	6,000	7,020	
2-454-221 VEHICLE/EQUIP PARTS & LABOR	9,687	<b>1,709</b>	3,867	7,620	8,000	7,000	
2-454-222 EQUIPMENT PARTS & LABOR	44,187	41,544	34,665	29,000	40,000	29,000	
2-454-223 EQUIPMENT FUEL & OIL	5,890	2,119 2,101	1,213 335	4,000 1,500	3,500 900	5,500	
2-454-228 SAFETY EQUIPMENT 2-454-229 MISCELLANEOUS SUPPLIES	1,175 3,252	2,191 1,705	1,163	500	500	1,500 500	
2-454-233 STREET REPAIR MATERIALS	70	1,703	1,100	300	300	-	
2-454-235 BUILDING MAINTENANCE SUPPLIES	2,089	1,754	970	3,500	1,500	3,500	
2-454-247 PUMPS & CONTROLS REPAIR/MAINT	6,272	21,967	7,611	15,000	8,000	15,000	
2-454-270 SCADA PARTS	4,712	512	, 755	2,500	1,000	2,500	
2-454-281 SMALL TOOLS & EQUIPMENT	1,381	1,507	446	1,500	1,000	1,500	
TOTAL	121,460	137,734	105,382	132,077	124,285	135,297	
CONTRACTUAL SERVICES		ato		•		* (	
2-454-302 ARCHITECT & ENGINEERING SVCS	7,672	1,971	<u>-</u> -	· _	· _		
2-454-304 MEDICAL SERVICES	120	125	_	50	_	50	
2-454-305 SEMINARS & TRAINING	1,365	700	1,580	1,000	600	2,250	
2-454-306 OTHER PROFESSIONAL SERVICES	1,282	1,375	492	· -	-	•	
2-454-308 TELEPHONE/COMMUNICATION SVCS	1,308	1,494	1,754	1,500	1,700	1,500	
2-454-309 POSTAGE	187	77	19	500	140	500	
2-454-311 TRAVEL EXPENSE	273		-	300		300	
2-454-312 LEGAL ADVERTISING	-	, -	_	-	-	5,000	
2-454-318 INSURANCE	9,999	9,915	8,458	10,000	6,300	10,000	
2-454-319 UTILITY SERVICES	248,328	334,716	327,890	300,000	250,000	300,000	
2-454-320 R & M BUILDINGS & STRUCTURES	10,652	5,534	1,625	7,000	5,500	7,000	
2-454-322 R & M OF FIXED PLANT EQUIP	19,648	21,969	31,853	20,000	17,000	20,000	
2-454-324 R & M OF OFFICE EQUIPMENT	-	•	557	<u>-</u>	<del>-</del>		
2-454-330 DUES/MEMBERSHIPS	2,146	1,305	200	2,000	2,000	2,000	
2-454-331 LAUNDRY & SANITATION SVCS	26,985	28,540	37,134	71,000	40,000	41,300	
2-454-334 REGUATORY TESTING & MONITORING	26,790	29,252	27,083	22,000	34,000	27,000	
2-454-335 REGULATORY PERMIT FEES	21,672	21,045	24,566	49,780	32,000	79,780	
2-454-370 SCADA MAINTENANCE	2,966 381 393	3,133 461 151	1,318 464 539	3,000 488 130	2,700	3,000	
TOTAL	381,393	461,151	464,529	488,130	391,940	499,680	

## 11 -UTILITY SYSTEM FUND LINE ITEM

	2006-2007 ACTUAL	2007-2008 ACTUAL	2008-2009 ACTUAL	CURRENT BUDGET	PROJECTED YEAR END	REQUESTED BUDGET
CAPITAL OUTLAY 2-454-414 PLANT EQUIPMENT	-	-	-	-	-	96,600
TOTAL	-	-	-	-	-	96,600
TOTAL	744,275	829,064	851,704	905,886	805,699	1,020,947

Utilities - Water

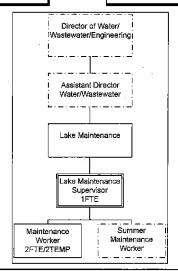
# **Lake & Utility Maintenance**

Hours of Operation:

Account #: 484

Location

Street Address: 122 W. Lake Dr Phone Number (817) 598-4133 Monday - Friday, 8AM - 5PM



## PROGRAM DESCRIPTION:

Utility System Property Maintenance is responsible for the care and upkeep of Lake Weatherford and Utility property and includes maintaining the grounds of Utility owned facilities. This department is under the supervision of the Assistant Director of Utilities - Water and Wastewater.

### **MAJOR DIVISION GOALS:**

To mow and maintain Utility property.

To modify mowing and maintenance practices to be more environmentally friendly.

To ensure that public areas meet citizens needs.

## FY 2009-2010 ACCOMPLISHMENTS:

Plant trees in the park.

Create seasonal wild flower areas within the park.

#### **FY 2010-2011 OBJECTIVES:**

Mow and maintain all of the Municipal Utility System properties and assist Parks with other City properties.

# **BUDGETARY ISSUES:**

Severe storms that damage trees and increase erosion in the park.

Expansion of lake/park facilities (pavillions & childrens playground equipment) will be delayed due to budgetary issues.

**Utilities - Water** 

# Lake & Utility Maintenance

Account #: 484

EXPENDITURE SUMMARY:	·	2008-09	2009-10	2009-10	2010-11
Expenditure Classification		ACTUAL	APPROVED	PROJECTED	PROPOSED
Personal Services		\$179,202	\$167,274	\$167,897	\$167,222
Supplies		\$24,471	\$38,976	\$36,255	\$40,805
Services		\$16,859	\$18,500	\$17,551	\$19,100
Capital Outlay		\$0	\$0	\$0	\$0
TOTAL EXPENDITURES	. =	\$220,532	\$224,750	\$221,703	\$227,127
PERSONNEL SCHEDULE:	Pay	2008-09	2009-10	2009-10	2010-11
Position	Class	ACTUAL	APPROVED	PROJECTED	PROPOSED
Lake Maintenance Supervisor	15	1.00	1.00	1.00	1.00
Maintenance Worker	6	2.00	2.00	2.00	2.00
Summer Maintenance Worker	6	0.67	0.67	0.67	0.67
TOTAL POSITIONS		3.67	3.67	3.67	3.67

# SIGNIFICANT BUDGET CHANGES:

Cost

# **PERFORMANCE MEASURES:**

Strategic Plan #

FY2008-09

FY2009-10

FY2010-11

INPUT / DEMAND

Park maintenance.

#### **OUTPUT / WORKLOAD**

Maintain property at Lake Weatherford that is used for recreation.

## **EFFICIENCY / IMPACT**

Crews mow the parks, pick up trash and debris and maintain property so that citizens can enjoy the facilities at the lake.

### EFFECTIVENESS / OUTCOME

The picnic areas and disc golf course are used by the public.

11 -	LITH	ITV	SYS	TEM	F١	IND	LINE	ITEM

					•		
TILITY	SYSTEM FUND LINE ITEM					-	
		2006-2007	2007-2008	2008-2009	CURRENT	PROJECTED	REQUESTED
		ACTUAL	ACTUAL	ACTUAL	BUDGET	YEAR END	BUDGET
NIA	TENANCE						
INE	L SERVICES						•
.01	SALARIES OF REGULAR EMPLOYEES	88,595	107,619	127,831	109,642	112,105	110,765
.02	OVERTIME	268	-	452	1,046	1,000	1,000
04	SALARY PACKAGE	20.002	-		(1,075)	- 26 4 <b>72</b>	-
107 108	GROUP HEALTH/LIFE BENEFITS FICA	20,093 6,617	21,907 <b>8,</b> 005	23,854 7,975	28,650 8,539	26,173 8,292	23,069 8,632
109	RETIREMENT	10,384	11,011	14,945	15,864	16,276	18,595
110	WORKERS COMPENSATION	1,141	2,876	2,788	3,410	2,630	2,749
111	TEC	689	515	508	1,344	493	1,344
-112	LONGEVITY	900	800	848	928	928	1,068
		128,687	152,733	179,201	168,348	167,897	167,222
Νſ	i SUPPLIES			•			
	GENERAL OFFICE SUPPLIES	96	185	66	200	208	200
11	AGRICULTURAL & BOTANICAL	2,269	1,915	225	3,000	2,000	3,000
.12	CHEMICALS	391	-	•		-	-
215	MEALS	38	48	-	150	150	150
216	REFUSE BAGS	1,354	1,596	140	2,000	2,000	2,000
17 19	JANITORIAL SUPPLIES UNIFORMS/PROTECTIVE CLOTHING	, 98 765	35 366	140 840	150 900	150 1,171	150 900
20	VEHICLE/EQUIP FUEL & OIL	9,375	16,792	7,346	12,326	12,326	14,155
21	VEHICLE/EQUIP PARTS & LABOR	11,326	9,132	8,116	9,000	7,500	9,000
22	EQUIPMENT PARTS & LABOR	116	-	12	-	•	-
28	SAFETY EQUIPMENT	957	100	453	1,000	1,000	1,000
29	MISCELLANEOUS SUPPLIES	1,068	1,063	925	1,000	1,000	1,000
3	STREET REPAIR MATERIALS  TRACEIC /STREET SIGN MATERIALS	1,059 1 194	- 778	- 676	1,000 500	1,000 500	1,000 500
4 5	TRAFFIC/STREET SIGN MATERIALS BUILDING MAINTENANCE SUPPLIES	1,194 5 <b>6</b> 6	778 681	4,154	4,000	3,500	4,000
	SMALL TOOLS & EQUIPMENT	9,934	3,526	1,518	3,750	3,750	3,750
		40,606	36,217	24,471	38,976	36,255	40,805
	IAL CED 4676						
	JAL SERVICES  ARCHITECT & ENGINEERING SVCS	31,847	_	-	_	-	-
02 04	MEDICAL SERVICES	660	470	470	300	250	300
05	SEMINARS & TRAINING	120	55	69	100	-	100
06	OTHER PROFESSIONAL SERVICES	221		-	-	-	
8	TELEPHONE/COMMUNICATION SVCS	771 10	705	818	800	800	800
09 18	POSTAGE INSURANCE	19 1,051	14 1,103	1 892	- 1,800	1 1,000	1,200
18 19	UTILITY SERVICES	4,695	4,684	5,722	6,000	6,000	7,200
21	R & M OF RADIO & COMM EQUIP	129	-	582	-	-	-,200
25	OTHER REPAIR & MAINT SERVICE	26,715	196	. 6	1,500	1,500	1,500
7	MACHINERY & EQUIPMENT RENTAL	1,580	1,090	1,360	1,500	1,500	1,500
1	LAUNDRY & SANITATION SVCS	4,249	7,731	6,939	6,500	6,500	6,500
		72,057	16,048	16,859	18,500	17,551	19,100
		241,350	204,998	220,531	225,824	221,703	227,127
	•						

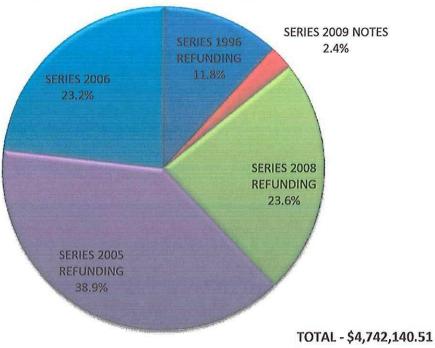
11 -UTILITY SYSTEM FUND LINE ITEM							
		2006-2007 ACTUAL	2007-2008 ACTUAL	2008-2009 ACTUAL	CURRENT	PROJECTED	REQUESTED
NON-DEPA	ARTMENTAL - ELECTRIC	ACTUAL	ACTUAL	ACTUAL	BUDGET	YEAR END	BUDGET
	TUAL SERVICES						
2-902-332		633,298	550,572	589,146	309,819	309,819	238,300
2-902-343	TRANS TO GENERAL FUND	1,704,659	1,880,540	1,878,015	1,872,866	1,768,940	1,771,840
2-902-346	TRANS TO DEBT SERVICE	-	-	-	668,830	668,830	722,192
2-902-350		- (47 400)	(47.054)	63,266	61,440	63,440	63,440
2-902-351	BOND AMORTIZATION	(17,483)	(17,254)	(17,254)	-	-	-
2-902-352	INTEREST EXPENSE	15,327	15,148	13,258	-	-	-
2-902-355	ISSUANCE COST AMORTIZATION	10,248	9,353	10,382	-	-	-
2-902-356	DEPRECIATION EXPENSE	1,346,679	1,430,034	1,532,824	-	_	-
2-902-357	LOSS ON BAD DEBTS	16,071	7,519	7,471	-	-	-
2-902-358	GROSS RECEIPTS TAX	1,370,412	1,490,239	1,468,266	1,464,241	1,415,152	1,404,702
2-902-371	FISCAL AGENT / RATING FEES	- 15 050 463	520	693	600	700	700
2-902-373	PURCHASED KWH	25,050,463	36,294,939	32,575,975	34,664,884	26,035,915	25,810,529
TOTAL		30,129,674	41,661,610	38,122,042	39,042,680	30,262,796	30,011,703
NON-DEPA	RTMENTAL - WATER						
CONTRACT	UAL SERVICES						
2-903-332	INTER-FUND SERVICE CHARGES	147,793	156,673	156,100	44,578	44,578	39,379
2-903-343	TRANS TO GENERAL FUND	255,803	302,326	308,910	300,405	253,722	279,316
2-903-346	TRANS TO DEBT SERVICE FUND	-	-	_	2,794,580	2,794,580	2,827,370
2-903-347	TRANS TO OTHER FUNDS	-	-	-	-	-	-
2-903-350	TRANS - OFFSITE WTR SALES	26,062	46,136	36,654	15,000	15,000	15,000
2-903-351	BOND AMORTIZATION	(90,916)	(91,281)	(90,714)	-	-	- -
2-903-352	INTEREST EXPENSE	90,266	60,764	70,387	-	15,817	-
2-903-353	OPEB CONTRIBUTION	-	-	73,784	71,654	73,784	73,784
2-903-355	ISSUANCE COST AMORTIZATION	54,477	46,735	44,843	-	-	_
2-903-356	DEPRECIATION EXPENSE	1,404,355	1,569,257	1,602,405	-	-	-
2-903-357	LOSS ON BAD DEBTS	1,752	153	9,775	-	-	_
2-903-358	GROSS RECEIPTS TAX	230,302	272,093	278,172	270,513	228,775	251,852
2-903-371	FISCAL AGENT / RATING FEES	-	3,237	2,613	3,000	2,950	3,000
2-903-382	PRINCIPAL	-	-	=	78,763	47,343	63,159
TOTAL		2,119,894	2,366,093	2,492,929	3,578,493	3,476,549	3,552,860
NON-DEPA	RTMENTAL - WASTEWATER						
CONTRACT	UAL SERVICES						
2-904-332	INTERFUND SERVICE CHARGES	63,419	59,699	67,805	24,497	24,497	22,176
2-904-343	TRANS TO GENERAL FUND	202,341	194,484	188,327	195,304	202,154	206,190
2-904-346	TRANS TO DEBT SERVICE FUND	-	-	-	1,272,952	1,272,952	1,234,049
2-904-351	ORIG ISS DISC AMORT EXP	(14,634)	(16,144)	(15,336)	-	-	-
2-904-352	INTEREST EXPENSE	54,286	16,879	36,873	-	2,450	-
<b>2-</b> 904-353	OPEB CONTRIBUTION	-	-	29,881	29,019	29,881	29,881
2-904-355	ISSUANCE COST AMORTIZATION	16,018	10,035	11,981	-	_	, -
2-904-356	DEPRECIATION EXPENSE	620,078	647,518	650,336	-	-	-
2-904-358	GROSS RECEIPTS TAX	147,172	141,443	136,952	141,840	147,217	150,157
2-904-371	FISCAL AGENT / RATING FEES	-	1,244	1,694	1,400	1,350	1,400
2-904-382	PRINCIPAL	-	-	-	-	13,054	15,504
TOTAL		1,088,680	1,055,158	1,108,513	1,665,012	1,693,555	1,659,357

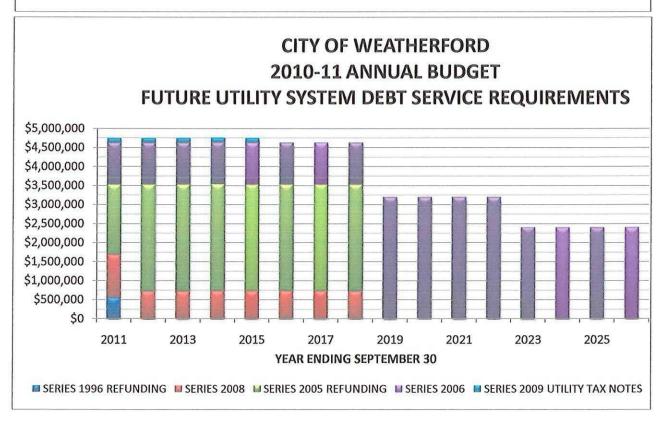


# APPENDIX A UTILITY DEBT SCHEDULES









# CITY OF WEATHERFORD UTILITY SYSTEM REVENUE BONDS

# **Future Debt Requirements**

Year Ending 09/30	Principal	Interest	Total
2011	2,710,000.00	2,032,140.51	4,742,140.51
2012	2,815,000.00	1,926,237.76	4,741,237.76
2013	2,940,000.00	1,797,035.76	4,737,035.76
2014	3,090,000.00	1,661,851.01	4,751,851.01
2015	3,225,000.00	1,519,519.76	4,744,519.76
2016	3,255,000.00	1,372,908.50	4,627,908.50
2017	3,390,000.00	1,243,485.50	4,633,485.50
2018	3,545,000.00	1,085,732.50	4,630,732.50
2019	2,275,000.00	920,312.50	3,195,312.50
2020	2,390,000.00	806,562.50	3,196,562.50
2021	2,510,000.00	687,062.50	3,197,062.50
2022	2,635,000.00	561,562.50	3,196,562.50
2023	1,970,000.00	429,812.50	2,399,812.50
2024	2,065,000.00	331,312.50	2,396,312.50
2025	2,170,000.00	228,062.50	2,398,062.50
2026	2,280,000.00	116,850.00	2,396,850.00
Total	43,265,000.00	16,720,448.80	59,985,448.80

# CITY OF WEATHERFORD UTILITY SYSTEM REVENUE REFUNDING BONDS - SERIES 1996 Future Debt Requirements

Year Ending 09/30	Principal Due 09/01	Interest Due 03/01	Interest Due 09/01	Total Requirement
2011	535,000.00	13,375.00	13,375.00	561,750.00
Total	535,000.00	13,375.00	13,375.00	561,750.00

# CITY OF WEATHERFORD UTILITY SYSTEM REVENUE REFUNDING BONDS - SERIES 2005 Future Debt Requirements

Year Ending 09/30	Principal Due 09/01	Interest Due 03/01	Interest Due 09/01	Total Requirement
2011	1,015,000.00	415,676.25	415,676.25	1,846,352.50
2012	2,005,000.00	396,645.00	396,645.00	2,798,290.00
2013	2,105,000.00	346,520.00	346,520.00	2,798,040.00
2014	2,220,000.00	293,895.00	293,895.00	2,807,790.00
2015	2,325,000.00	238,395.00	238,395.00	2,801,790.00
2016	2,440,000.00	180,270.00	180,270.00	2,800,540.00
2017	2,540,000.00	130,250.00	130,250.00	2,800,500.00
2018	2,670,000.00	66,750.00	66,750.00	2,803,500.00
Total	17,320,000.00	2,068,401.25	2,068,401.25	21,456,802.50

### CITY OF WEATHERFORD UTILITY SYSTEM REVENUE BONDS - SERIES 2006

## **Future Debt Requirements**

Year Ending 09/30	Principal Due 09/01	Interest Due 03/01	Interest Due 09/01	Total Requirement
2011	130,000.00	485,550.63	485,550.63	1,101,101.26
2012	140,000.00	482,950.63	482,950.63	1,105,901.26
2013	145,000.00	480,150.63	480,150.63	1,105,301.26
2014	150,000.00	477,250.63	477,250.63	1,104,501.26
2015	155,000.00	474,175.63	474,175.63	1,103,351.26
2016	160,000.00	470,978.75	470,978.75	1,101,957.50
2017	170,000.00	467,618.75	467,618.75	1,105,237.50
2018	175,000.00	464,006.25	464,006.25	1,103,012.50
2019	2,275,000.00	460,156.25	460,156.25	3,195,312.50
2020	2,390,000.00	403,281.25	403,281.25	3,196,562.50
2021	2,510,000.00	343,531.25	343,531.25	3,197,062.50
2022	2,635,000.00	280,781.25	280,781.25	3,196,562.50
2023	1,970,000.00	214,906.25	214,906.25	2,399,812.50
2024	2,065,000.00	165,656.25	165,656.25	2,396,312.50
2025	2,170,000.00	114,031.25	114,031.25	2,398,062.50
2026	2,280,000.00	58,425.00	58,425.00	2,396,850.00
Total	19,520,000.00	5,843,450.65	5,843,450.65	31,206,901.30

# CITY OF WEATHERFORD UTILITY SYSTEM REVENUE REFUNDING BONDS - SERIES 2008 Future Debt Requirements

Year Ending 09/30	Principal Due 09/01	Interest Due 03/01	Interest Due 09/01	Total Requirement
2011	935,000.00	93,074.00	93,074.00	1,121,148.00
2012	570,000.00	76,898.50	76,898.50	723,797.00
2013	590,000.00	67,037.50	67,037.50	724,075.00
2014	2014 615,000.00		56,830.50	728,661.00
2015	635,000.00	46,191.00	46,191.00	727,382.00
2016	655,000.00	35,205.50	35,205.50	725,411.00
2017	680,000.00	23,874.00	23,874.00	727,748.00
2018	700,000.00	12,110.00	12,110.00	724,220.00
Total	5,380,000.00	411,221.00	411,221.00	6,202,442.00

### CITY OF WEATHERFORD UTILITY TAX NOTES - SERIES 2009 Future Debt Requirements

Year Ending 09/30	Principal Due 03/01	Interest Due 03/01	Interest Due 09/01	Total Requirement
2011	95,000.00	9,256.50	7,532.25	111,788.75
2012	100,000.00	7,532.25	5,717.25	113,249.50
2013	100,000.00	5,717.25	3,902.25	109,619.50
2014	105,000.00	3,902.25	1,996.50	110,898.75
2015	110,000.00	1,996.50	0.00	111,996.50
Total	510,000.00	28,404.75	19,148.25	557,553.00

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### **APPENDIX B**

SCHEDULE OF DECISION PACKAGES

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## **Utility Fund New & Expanded Requests**

		Supp	lemental		One-Time		Total	Funding
All Departm								
	Each 1% Salary Package	\$	57,225	\$	-	\$		Supplemental unless One-time Package - Waiting for City Council Package
Total		\$	57,225	\$	-	\$	57,225	
Water Plant	404							
	Repair Flouride System	\$	-	\$	55,000	\$	55,000	
	Air Compressor	\$	-	\$	11,000	\$	11,000	
	Lagoon Effluent Lift Station	\$	-	\$	205,000	\$	205,000	
Total		\$	-	\$	271,000	\$	271,000	
Water / Wa	stewater Maintenance 405							
	3/4 Ton Extended Pick-Up	\$	-	\$	31,315	\$	31,315	
	3/4 Ton Pick-Up	\$	-	\$	35,700	\$	35,700	
Total		\$	-	\$	67,015	\$	67,015	
Technical Se	rvices 423							
	SCADA Virtual Server	\$	_	\$	40,000	Ś	40,000	
	Crimes Software	\$	20,000	\$	70,000		•	One-Time from Police Forfeiture Funds Supplemental General Fund Must.
	Carlson 2010 Software	\$	,	\$	7,185		7,185	
	21 CF-52 SemiRugged MDT's	\$	_	\$	64,000	\$		One-Time from Police Forfeiture Funds Supplemental General Fund Must.
Total		\$	20,000	\$	181,185	\$	201,185	,
Electric Dist	rihution 424							
Clectic Disti	Lineman Helper Apprentice Program	\$	9,551	¢	_	\$	9,551	
Total	Elleman respectate Program	\$	9,551	•	-	\$	9,551	
Warehouse					40.000		40.000	
	Addition to Pipe Storage Shed	\$	-	\$	12,000		12,000	
Total		\$	-	\$	12,000	\$	12,000	
Engineering	427							
	Wastewater System Master Plan	\$	-	\$	200,000		200,000	If rate increase passes.
	Water System Master Plan	\$	-	\$	300,000	\$	300,000	If rate increase passes.
Total		\$	-	\$	500,000	\$	500,000	
Wastewater	Plant 454							
	Permit, Analytical & Legal Fees	\$	-	\$	40,000	\$	40,000	Not an option.
	RAS & WAS Pump Station / New Plant	\$	-	\$	96,600	\$	96,600	
Total		\$	-	\$	136,600	\$	136,600	
Grand Total		\$	86,776	\$	1,167,800	\$ :	1,254,576	

Check the box of the proposing	Year:		☐ The City has done t	his program before.	
DEPARTMENT NAME:	404-Water Purification Plant	FUND NO.	11	Rank	<u>1</u>
PROGRAM TITLE:	Repair Flouride System		<u> </u>	_	3
PROGRAM DESCRIPTION:					
	nctional components of plant	flouride syste	·m.		
STRATEGIC FOCUS AREA	1	·			
MEETING CITIZENS' EXPE	CTATIONS THROUGH QUAL	ITY SERVICE	DELIVERY	•	
STRATEGIC FOCUS GOAL	1.2				
To increase citizen and custo	omer satisfaction with service o	delivery.			
BENEFITS CLAUSE: (What	is the overall benefit/savings to t	he City/Departr	nent?)		
To increase flouride levels t	o meet TCEQ and American D			ons. Currently the water plant	does not
feed flouride beacuse of bro	oken equipment.				
SAVINGS: (What savings cou	ıld be realized from this proposed	program? Wha	at time is saved or the	salvage value of assets disposed	1?)
<u> </u>					
COST INFORMATION:					
ADDITIONAL STAFF:	Title of Position	Emp. Date	Fund/Account	Workers Comp Code	Amount
	! !				
	•		TOTAL SALARY		\$0
				Retirement Medical	\$0 \$0
				Dental	\$0 \$0
	DEDCOMMEL CO			Vision	\$0
	PERSONNEL S	EKVICE	기	Group Life/AD&D	\$0
				Medicare & FICA	\$0
				TEC	\$0 **N/A
			<u> </u>	Wrk Comp	#N/A
		(Mark "X" if		PERSONNEL SERVICES:	#N/A
	Description	One-time)	Fund/Account	Account Name	Amount
			_		
SUPPLIES					
			$\dashv$		
				SUPPLY COSTS:	\$0
	Engineering		11-2-404-302	Engineering	\$20,000
SERVICES		<del></del>			
CERVICEO					

	_		<u> </u>	SERVICE COST:	\$20,000
		(Mark "X" if		<u> </u>	
	Description	Replacing item)	Fund/Account	Account Name	Amount
CADITAL	Repair/Replace Flouride System	X	11-2-404-420	Other Equipment	\$35,000
CAPITAL	Flounde System				
OUTLAY	1				
<u> </u>				· · · · · · · · · · · · · · · · · · ·	
				CAPITAL OUTLAY:	\$35,000
TOTAL COST FOR SUPPL	EMENTAL PROGRAM:				#N/A
		TOTAL ONE	TIME EXPENSES		\$0
		TOTAL ONE-	IIMIE EXPENSES		ψU
		TOTAL ONGO	ING COSTS	_	#N/A
CONSEQUENCES OF NOT	FUNDING PROGRAM / OTH	IER FINANCING	OPTIONS:		
·	<del></del>				
		-			
	<del></del>			<del>-</del>	
	ed new program costs for future			t, as shown previously)  Future Year(s)	
					New Costs
					New Costs
Personnel Services:	·			FY2010-11	New Costs \$0
Supply Costs:			Services Costs:	FY2010-11 \$0	·
· <b></b>	\$0	Ca	Services Costs: pital Outlay Costs:		·
Personnel Services:		Ca	pital Outlay Costs:	\$0	·
Supply Costs:			Services Costs:	\$0 \$0	\$0
	\$0		pital Outlay Costs:	\$0 \$0 FY2011-12 \$0 \$0	\$0
	\$0 \$0		Services Costs: Dital Outlay Costs:	\$0 \$0 FY2011-12 \$0	\$0
Personnel Services:	\$0 \$0		Services Costs:	\$0 \$0 FY2011-12 \$0 \$0	\$0 \$0
Personnel Services: Supply Costs:	\$0 \$0	Ca	Services Costs: Dital Outlay Costs:	\$0 \$0 FY2011-12 \$0 \$0 FY2012-13	\$0 \$0
	\$0 \$0 \$0 \$0	Ca	Services Costs:  Services Costs:  Dital Outlay Costs:  Services Costs:	\$0 \$0 FY2011-12 \$0 \$0 FY2012-13	\$0 \$0
	\$0 \$0 \$0 \$0	Ca	Services Costs:  Services Costs:  Dital Outlay Costs:  Services Costs:	\$0 \$0 FY2011-12 \$0 \$0 FY2012-13 \$0 \$0	\$0 \$0 \$0
Supply Costs:	\$0 \$0 \$0 \$0	Ca Ca	Services Costs: Dital Outlay Costs: Services Costs: Services Costs: Dital Outlay Costs:	\$0 \$0 FY2011-12 \$0 \$0 \$0 FY2012-13 \$0 \$0 FY2013-14	\$0 \$0 \$0
Supply Costs: Personnel Services:	\$0 \$0 \$0 \$0	Ca Ca	Services Costs:  Services Costs:  Services Costs:  Services Costs:  Services Costs:  Services Costs:	\$0 \$0 FY2011-12 \$0 \$0 \$0 FY2012-13 \$0 \$0 FY2013-14	\$0 \$0 \$0
Supply Costs:  Personnel Services:  Supply Costs:  Personnel Services:	\$0 \$0 \$0 \$0 \$0 \$0	Ca Ca Ca	Services Costs:  Services Costs:	\$0 \$0 FY2011-12 \$0 \$0 \$0 FY2012-13 \$0 \$0 FY2013-14 \$0 \$0 FY2014-15	\$0 \$0 \$0
Supply Costs:  Personnel Services:  Supply Costs:	\$0 \$0 \$0 \$0 \$0 \$0	Ca Ca Ca	Services Costs:	\$0 \$0 FY2011-12 \$0 \$0 \$0 FY2012-13 \$0 \$0 FY2013-14 \$0 \$0 FY2014-15	\$0 \$0 \$0
Supply Costs:  Personnel Services:  Supply Costs:  Personnel Services:	\$0 \$0 \$0 \$0 \$0 \$0	Ca Ca Ca	Services Costs:  Services Costs:	\$0 \$0 FY2011-12 \$0 \$0 \$0 FY2012-13 \$0 \$0 FY2013-14 \$0 \$0 FY2014-15	\$0 \$0 \$0

## CDV

#### (Email) Memorandum

To:

David Mask

City of Weatherford

From:

Chad Bartruff, P.E. (TX #91688)

CDM (TX #F-3043) / 分

Date:

May 4, 2010

Subject: Weatherford WTP

Fluoride System Updates

As requested, opinions of budgetary cost related to an update of the Water Purification Plant (WPP) Fluoride System were developed. The proposed modifications were based on discussions with WPP staff and the City's SCADA system service provider (Richardson Logic Controls - RLC) and a preliminary site inspection. Two primary options were examined: (1) Minimum updates to permit beneficial use; and (2) Replacement and update of multiple system components. One assumption was common to both options, maintain use of existing bulk storage and day tanks.

In general, it was determined from information provided during discussions with plant staff as part of the site visit that overall, the installed system equipment (instruments and LMI pumps) are functional, except for the fluoride transfer pump system. Some of the equipment can be considered for replacement, but if the functionality of the equipment is as required, then the need for replacement is not a necessity. It should be noted that based on typical fluoride dosing rates, the existing LMI pumps and storage are sufficient for chemical application over the entire plant process flow rate.

The following modification options were developed for consideration:

#### Option No. 1

This option includes minimum improvements to permit operation of the system. Primary modifications include the following:

- Remove and replace the existing centrifugal transfer pump with a new positive displacement tube pump (approx 5-gpm capacity).
- Demolish the existing, damaged concrete pump pads within the fluoride storage area.

David Mask May 4, 2010 Page 2

- Install new relay panel for automatic control of the chemical transfer from the bulk tank to the day tank.
- Install new sump pump and relocate the control panel to ground level.
- Start-up assistance by O&M personnel.

#### Option No. 2

This option includes the Option No. 1 modifications, and incorporates additional updates to the entire system. Additional modifications for this Option include the following:

- Replace the existing level elements and transmitters on the day and bulk storage tanks
- Replace PVC piping and valves in the storage and feed areas.
- Replace existing LMI pumps and associated components, use existing panel.
- Update SCADA applications and conduit/wire for monitoring of complete system.
- Remove existing paint from the storage area, patch/refinish damaged slab and walls as needed, and apply protective chemical coating to the containment portion of the area.

Opinions of the budgetary costs associated with these two options range from approximately \$55,000 to \$110,000, respectively. Note, estimated costs for these Options include applicable mark-ups for contingency, contractor overhead and profit, and mobilization, bonds and insurance, and also engineering.

If you have any questions regarding these budgetary numbers please call me at (817) 916-2930 and we will address them accordingly.

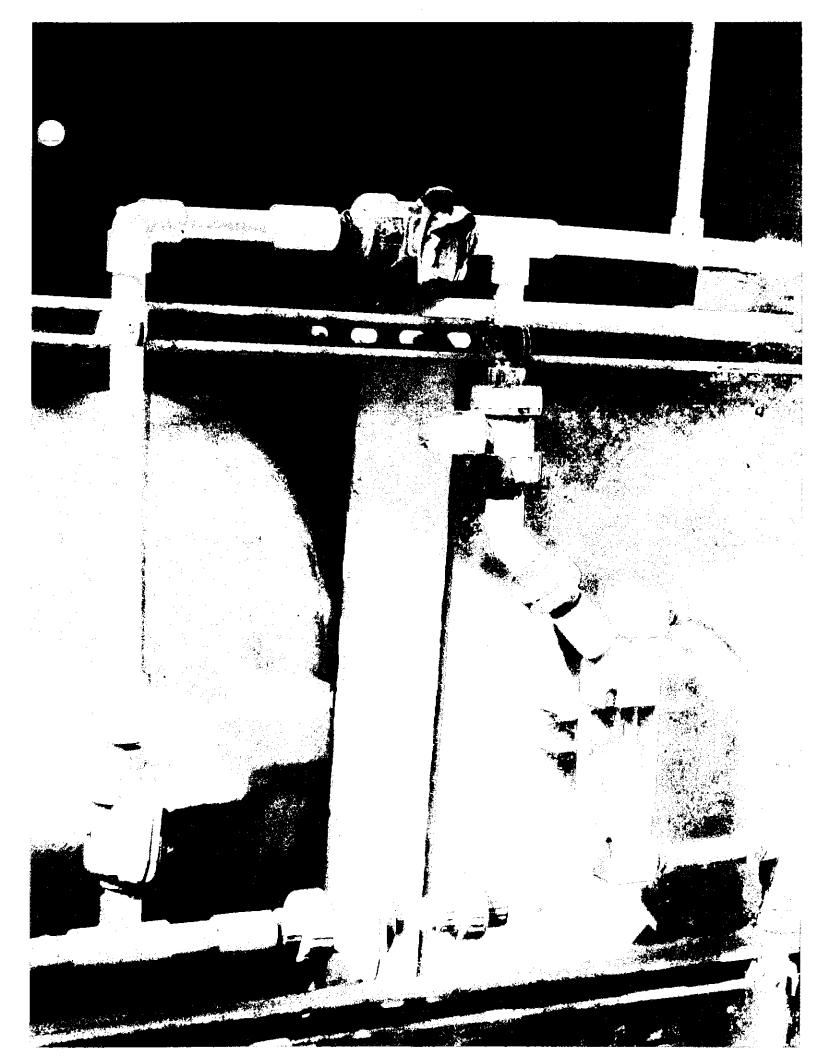
cc: John Richmond (Weatherford)
Sharon Hayes (Weatherford)
James Hotopp (Weatherford)
Doug Varner (CDM)
Danny Shannon (CDM)

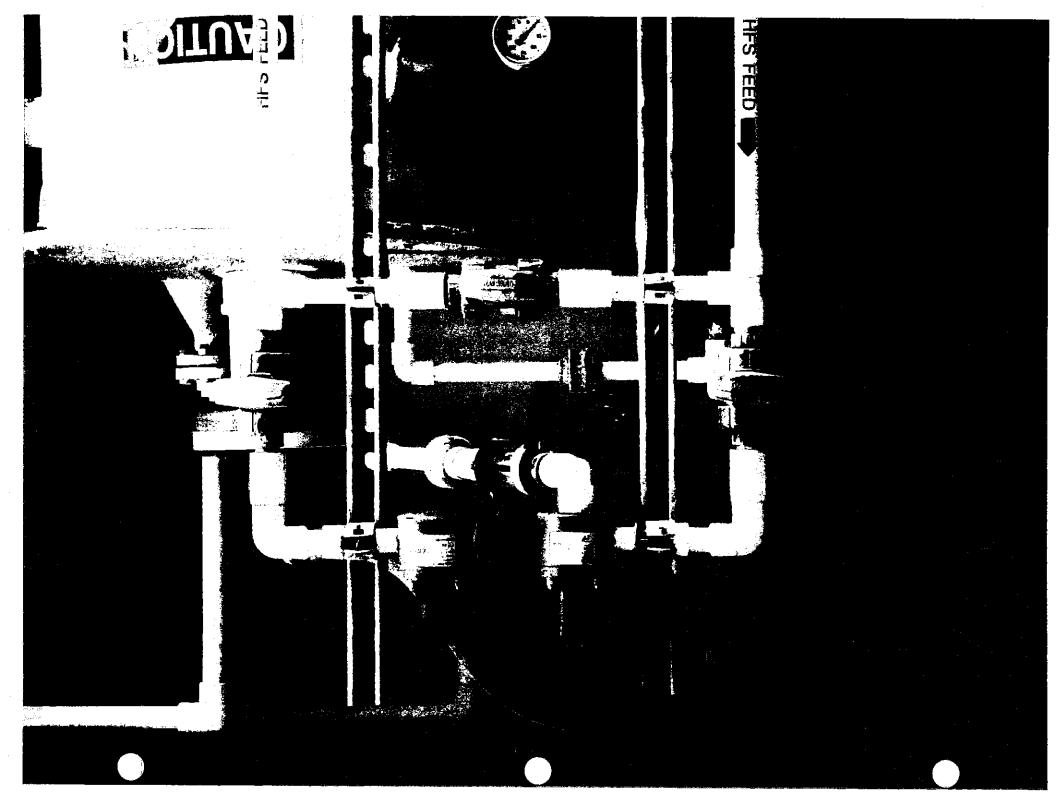
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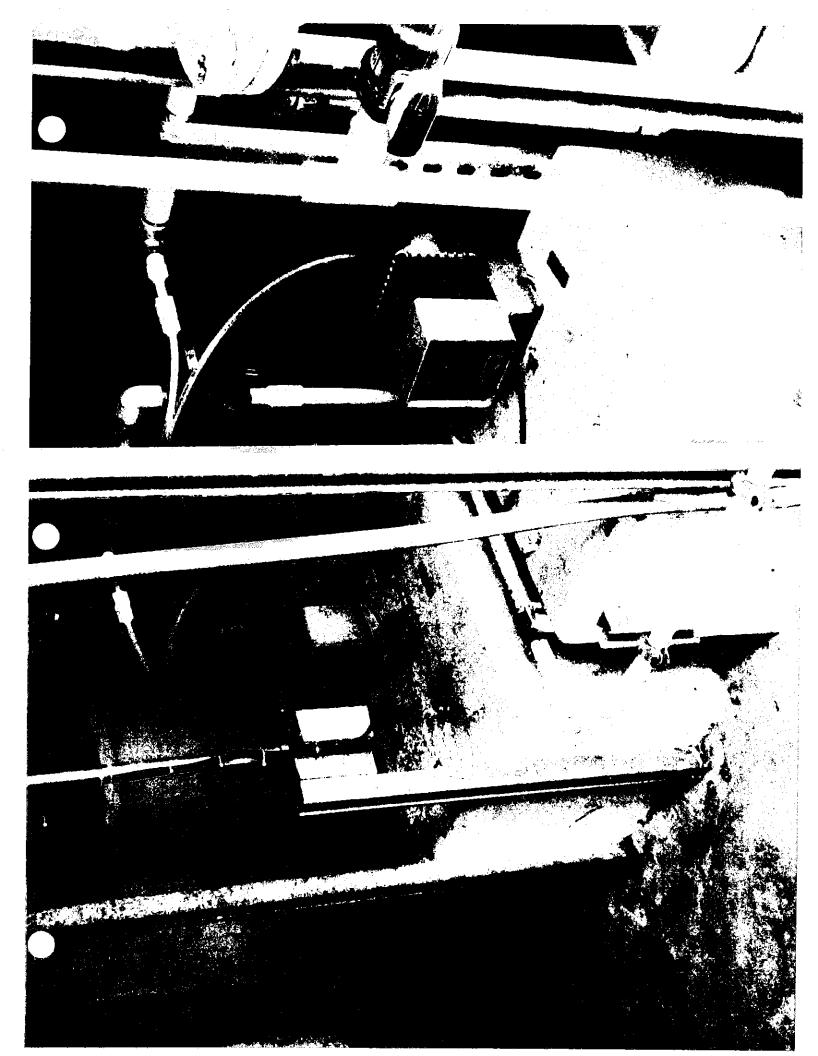
N. A.

HFS FEED

Perk Mary





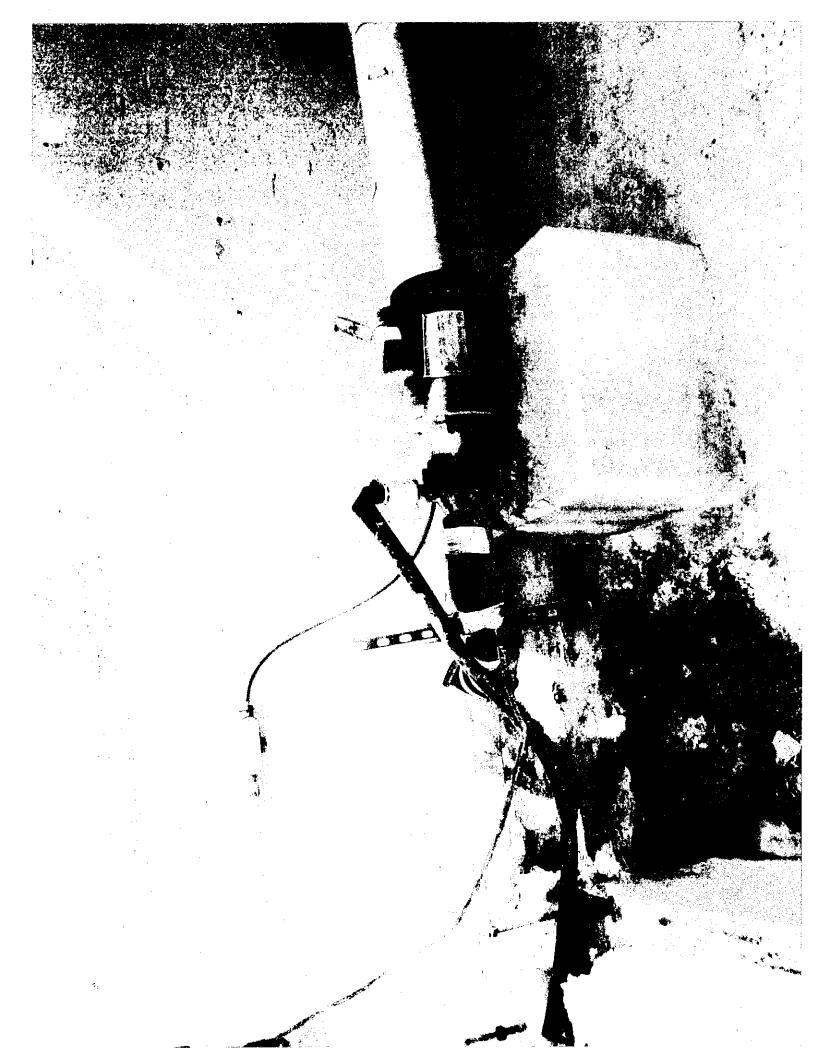


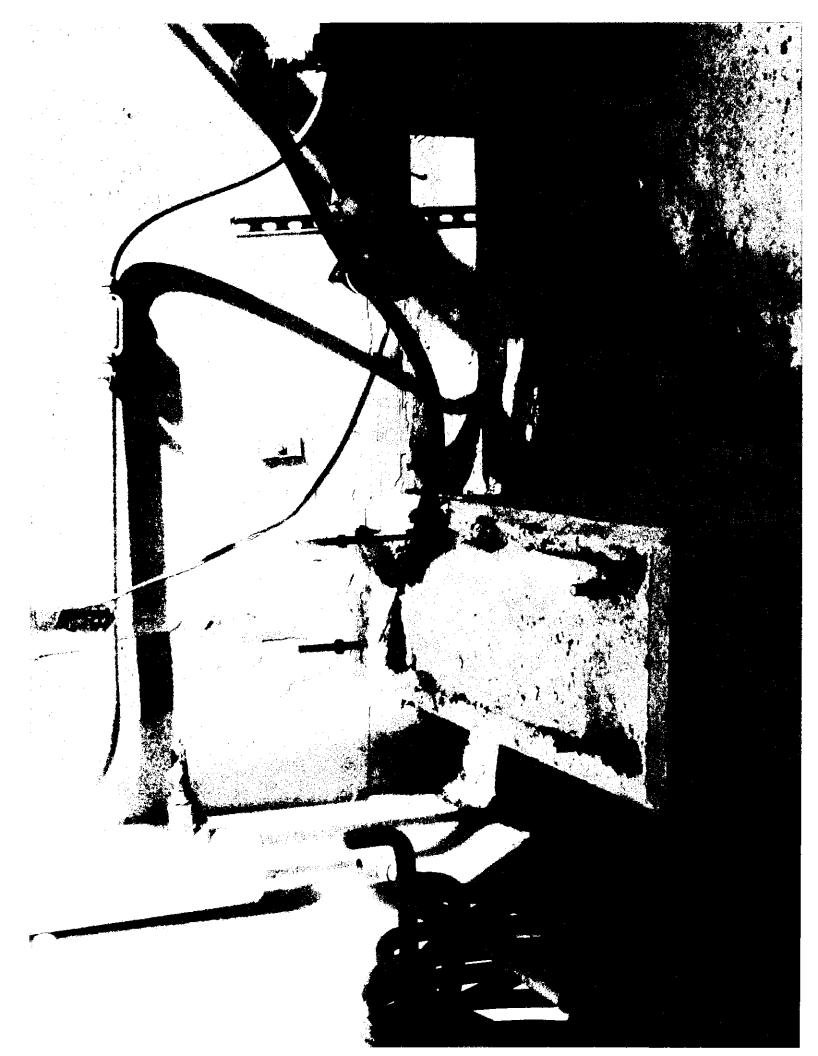


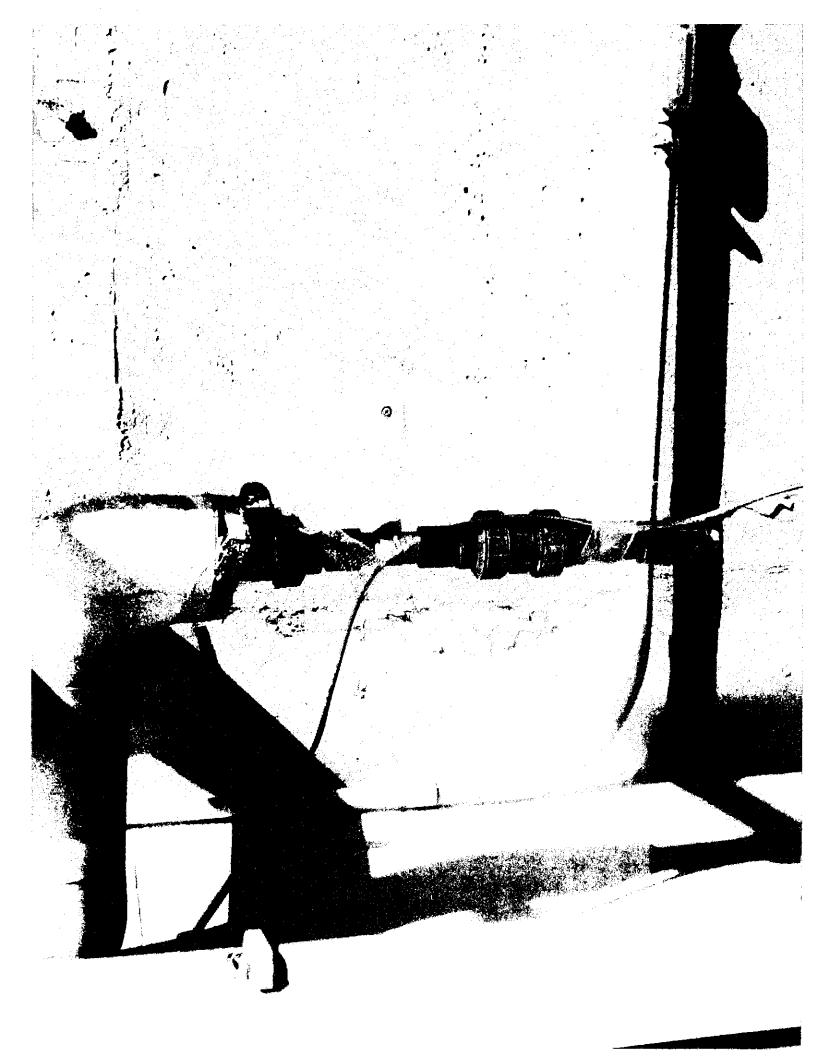
HFS FEED



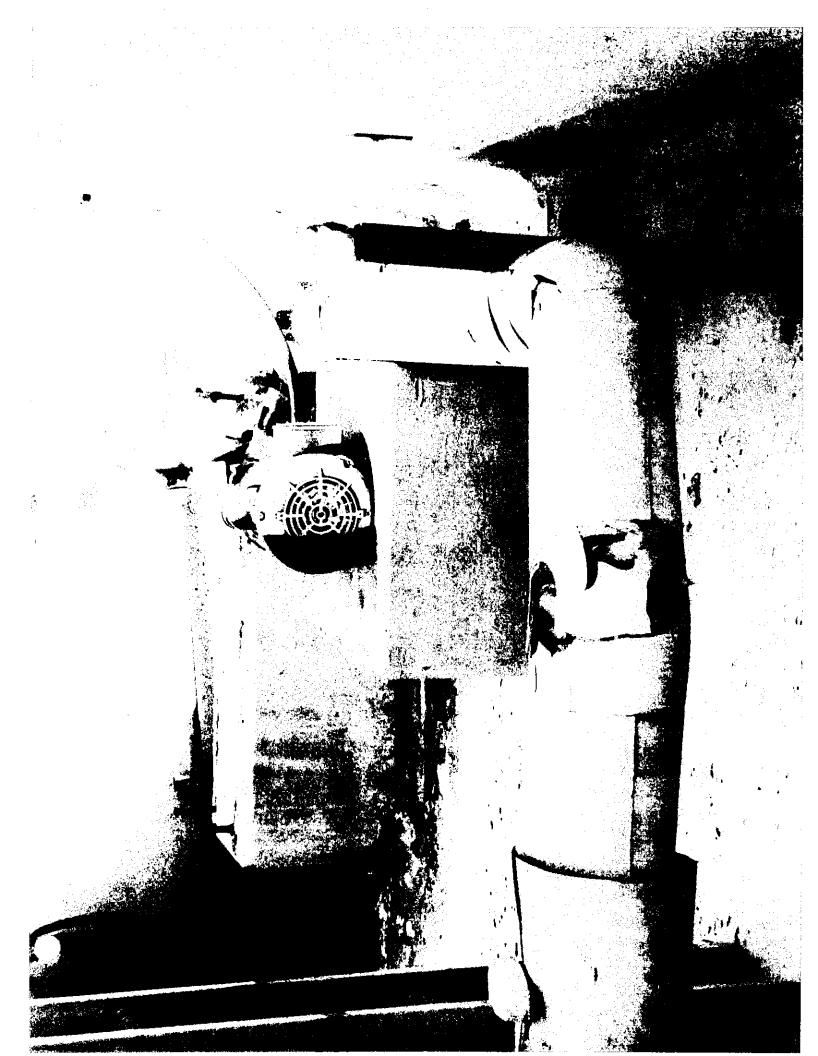
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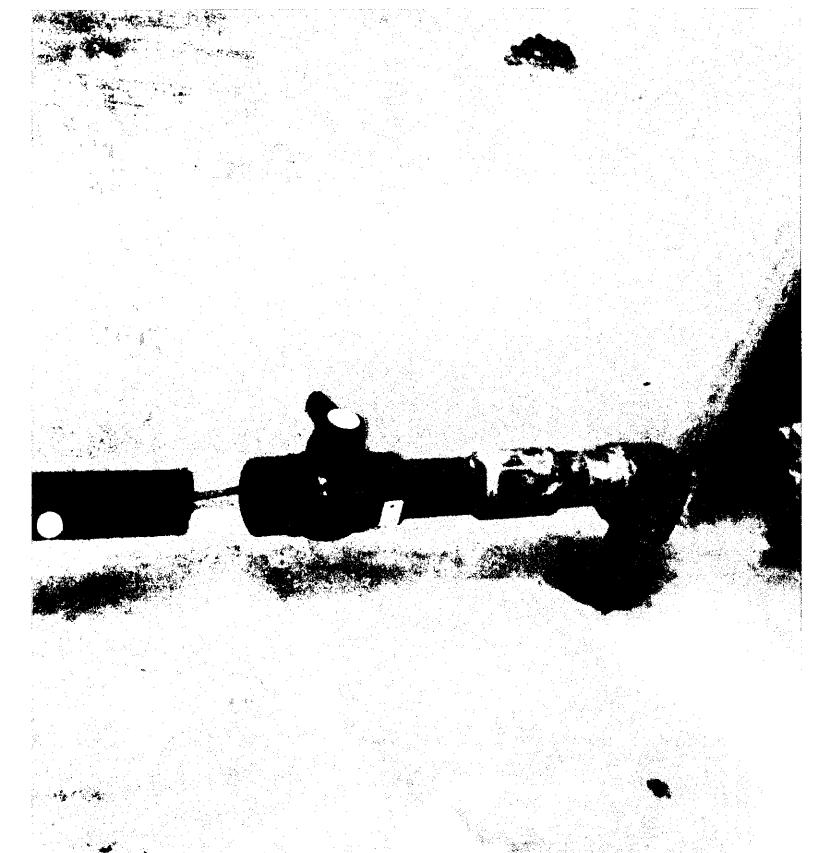


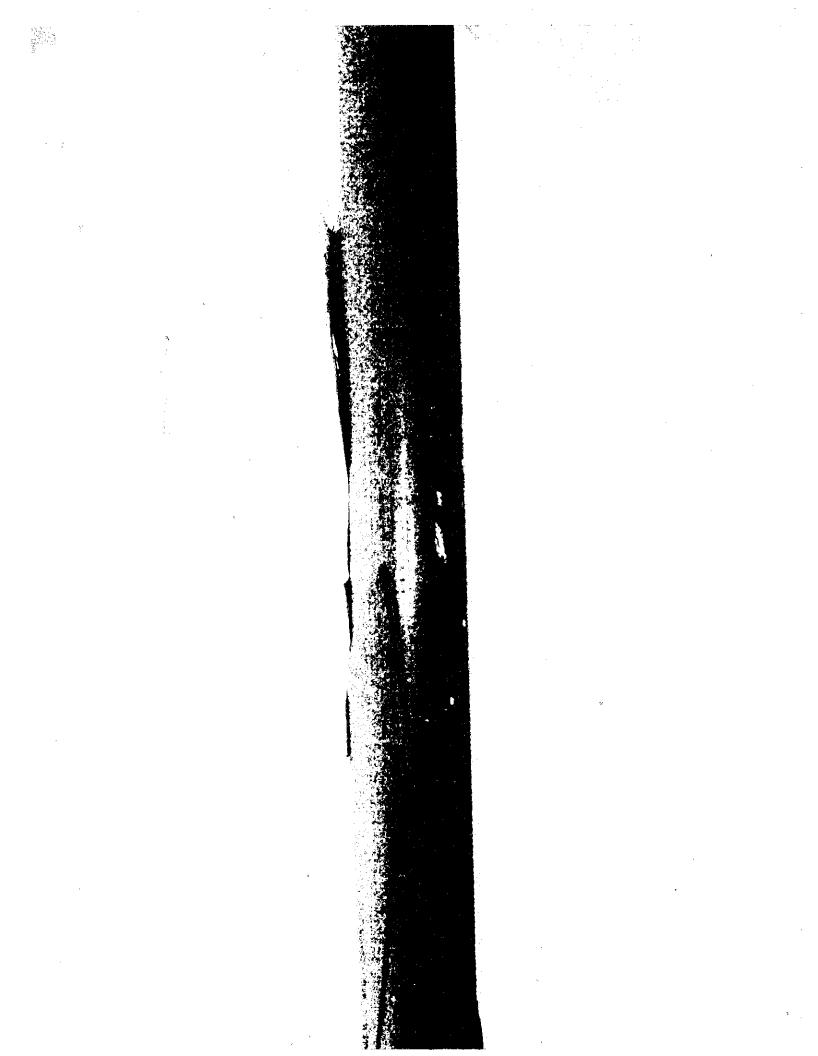


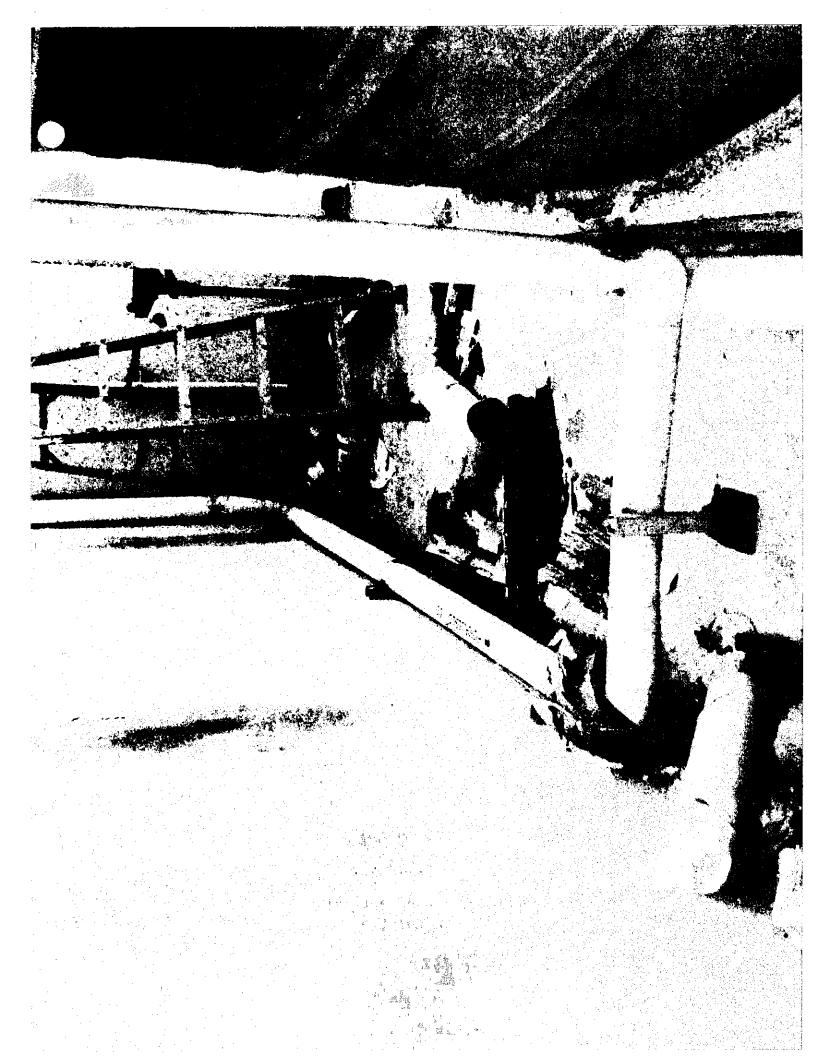


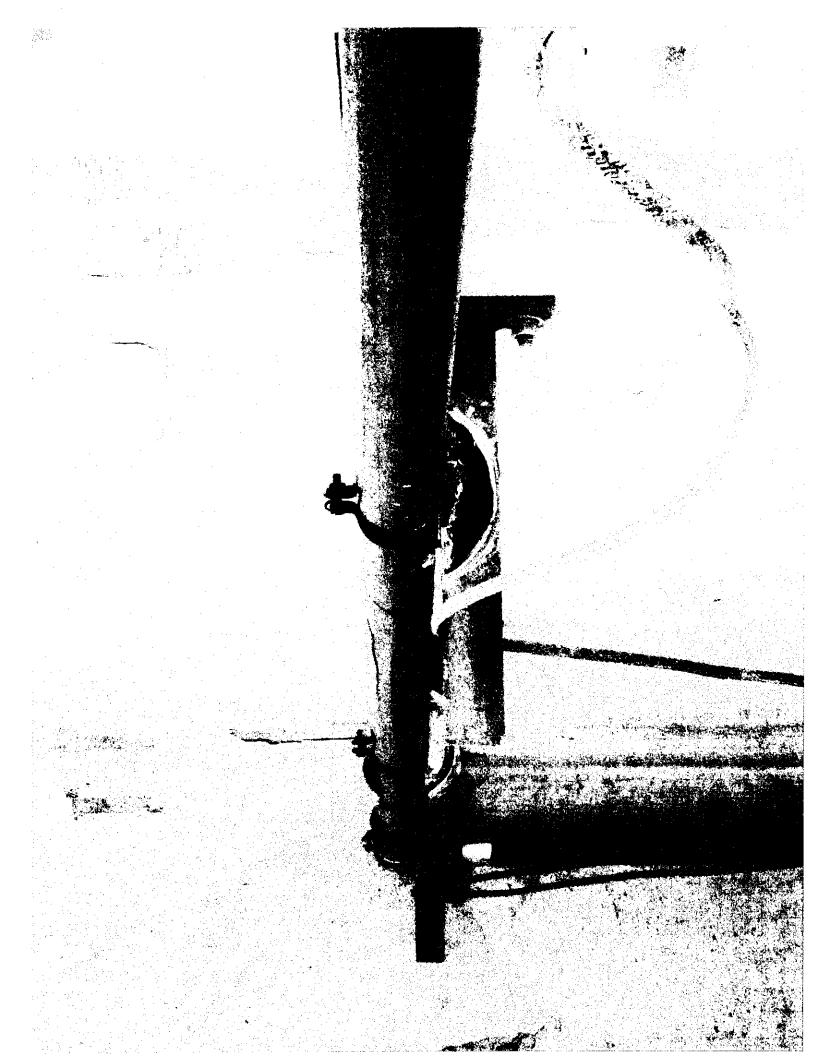




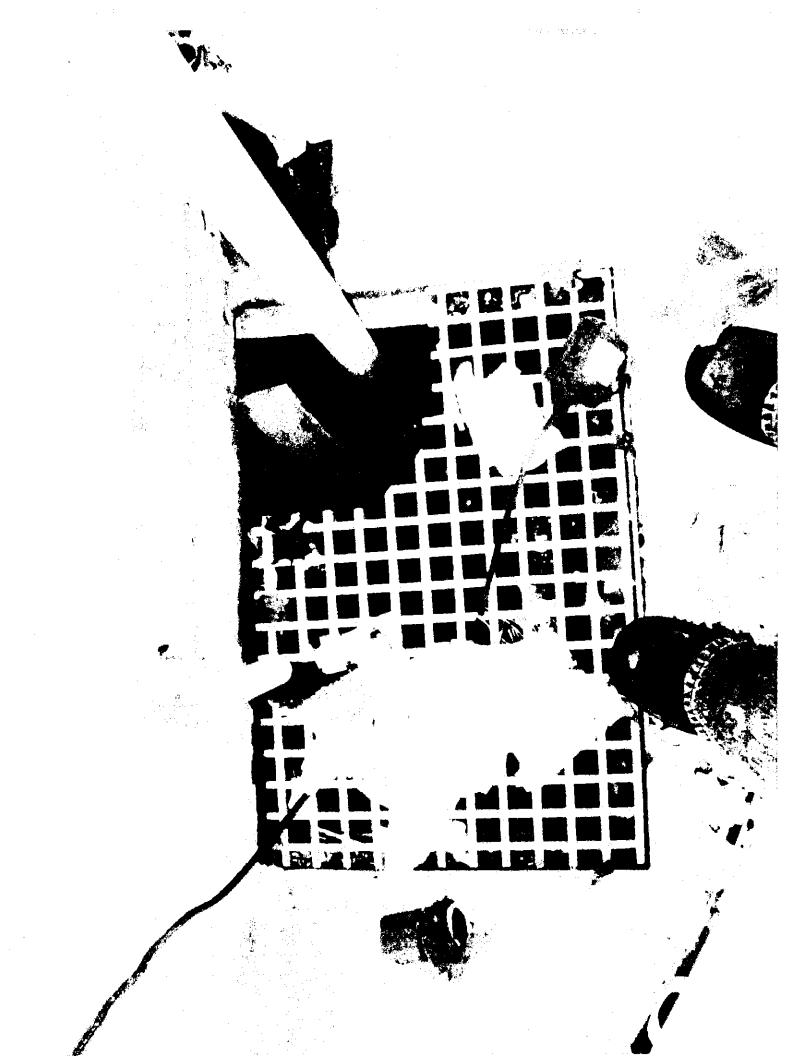


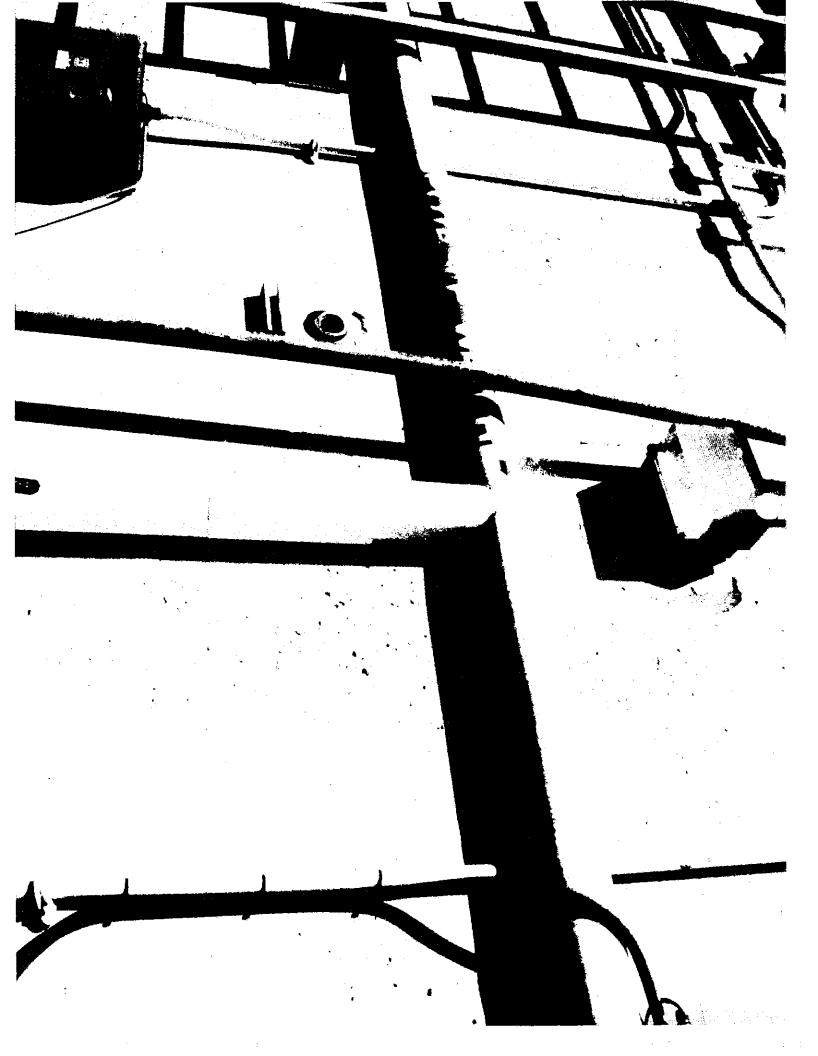




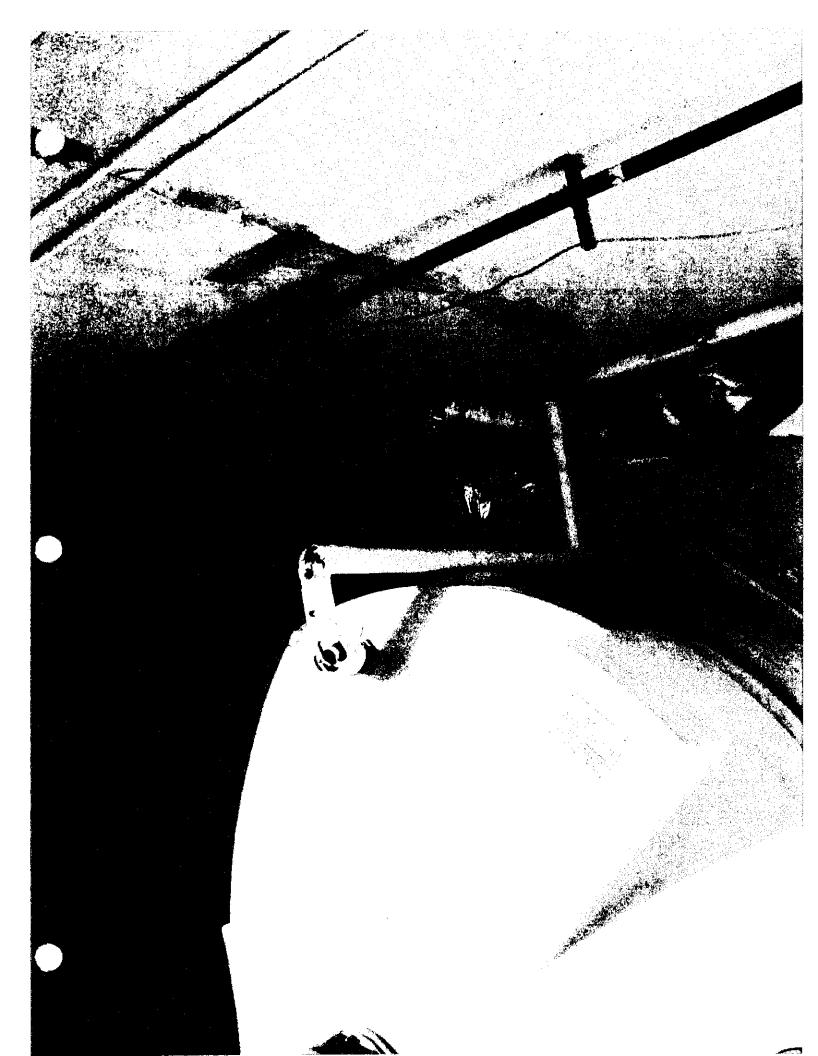


RETAM BLEATOR









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Check the box of the proposing Year:			The City has done this program before.					
DEPARTMENT NAME:	404-Water Purification Plant	FUND NO.	11	_ Rank	<u>2</u>			
PROGRAM TITLE:	Air Compressor				of 3			
PROGRAM DESCRIPTION:								
Purchase two Duplex Comp	ressors with air dryers, safety	switches, and	filters.		<del></del>			
			<del></del>					
STRATEGIC FOCUS AREA	:5		<u> </u>	<del></del>				
MAINTAINING A HEALTHY	FISCAL POSITION							
STRATEGIC FOCUS GOAL	: 5.5	5						
To increase the efficiency of	service delivery and control o	ngoing operatii	ng costs.					
BENEFITS CLAUSE: (What	is the overall benefit/savings to t	he City/Departm	ent?)					
Replace compressors to rec	duce maintenance cost, and in	crease reliabili	ty.					
SAVINGS: (What savings cou	ıld be realized from this proposed	program? What	time is saved or the	salvage value of assets disposed	1?)			
Annual maintenace cost for	these unit's equalled 85% of	what a new un	it would cost.					
COST INFORMATION:								
ADDITIONAL STAFF:	Title of Position	Emp. Date _	Fund/Account	Workers Comp Code	Amount			
			TOTAL SALAR	Υ	\$0			
			<del></del>	Retirement	\$0			
				Medical	\$0			
				Dental	\$0			
	PERSONNEL SI	FRVICES	:	Vision	\$0			
	1 ENCOMMEE O			Group Life/AD&D	\$0 \$0			
				Medicare & FICA TEC	\$0 \$0			
				Wrk Comp	#N/A			
	D du Com	(Mark "X" if	Fund/Account	PERSONNEL SERVICES: Account Name	#N/A Amount			
	Description	One-time)	Fund/Account	Account Name	Amoun			
			j					
SUPPLIES			4					
		-	-					
				SUPPLY COSTS:	\$0			
			-					
SERVICES		· -	1					
			]					
I		1						

	_			SERVICE COST:	\$0
		(Mark "X" if		<del></del>	
	Description	Replacing item)	Fund/Account	Account Name	Amoun
OADITAL	2-Duplex Compressors w/		11-2-404-420	Other Equipment	\$11,000
CAPITAL	Tank 2-Air Dryers				
OUTLAY	2-Auto Drains				
		• •			
<del></del>				CAPITAL OUTLAY:	\$11,000
TOTAL COST FOR SUPPL	EMENTAL PROGRAM:				#N/A
		TOTAL ONE	rime evdenicec		¢n
		TOTAL ONE-	TIME EXPENSES		\$0
		TOTAL ONGO	ING COSTS	_	#N/A
CONSEQUENCES OF NOT	FUNDING PROGRAM / OTH	IER FINANCING	OPTIONS:	<b>=</b>	<u> </u>
	5 - YEAR FORECAS ed new program costs for futur	e years in additi	on to Ongoing Cos	st, as shown previously)	
Does this program need a enter here.	dditional funding, not detaile	ed above, in fut	ure years? If so,	Future Year(s)	New Costs
				FY2010-11	\$0
Personnel Services	: \$0		Services Costs	\$0	
Supply Costs	: \$0	Ca	pital Outlay Costs	\$0	
			· · · · · · · · · · · · · · · · · · ·	FY2011-12	\$0
Personnel Services	: \$0		Services Costs	\$0	
Supply Costs	: \$0	Ca	pital Outlay Costs	\$0	
				FY2012-13	\$0
Personnel Services	: \$0		Services Costs	\$0	
Supply Costs	\$0	Ca	pital Outlay Costs:	\$0	
				FY2013-14	\$0
Personnel Services	: \$0		Services Costs	\$0	
Supply Costs	\$0	Ca	pital Outlay Costs:	\$0	
				FY2014-15	\$0
Personnel Services			Services Costs:		
Supply Costs	\$0	Ca	pital Outlay Costs:	\$0	
				4-5	

REPAIL COST FOL PAST ZYEARS

Vendo	or: 01-	01844	Name:ATLAS COPCO	COMPRES	SORS LL	.C								
Оп	Туре	ID	Description	Gross	Balance	PO	Check	Pay Date	Post Date	Item Date	Discount	Due Date	Unpost	Record
	INV	<u>96718</u>	REBUILD MEMBRANE CO	4,339.45	\$0.00	09-0791	072166	12/12/2008	11/26/2008	11/26/2008	11/26/2008	12/26/2008		10
	INV	43748	MEMBRANE COMPRESS	\$429.71	\$0.00	43221	074977	08/07/2009	)7/01/2009	07/01/2009	07/31/2009	07/31/2009		1
<u></u>	INV	44883	MEMBRANE COMPRESS	1,870.84		42450	074977	08/07/2009	07/01/2009	)7/01/2009	07/31/2009	)7/31/200 <u>9</u>		2
	INV	45270	MEMBRANE COMPRESS	\$330.00	\$0.00	<u>42451</u>	074977	08/07/2009	07/01/2009	07/01/2008	07/31/2009	07/31/2009		3
	INV	<u>46323</u>	MEMBRANE COMPRESS	1,142.50	\$0,00	42452	074977	08/07/2009	07/28/2009	D7/28/2008	08/27/2009	)8/27/2009		4
	INV	<u>88168</u>	MEMBRANE COMPRESS	2,309.99	\$0.00	42449	074977	08/07/2009	)7/01/2009	07/01/2009	07/31/2009	07/31/2009		7
	INV	89415	MEMBRANE COMPRESS	\$559.64	·	<u>42448</u>		1 :			07/31/2009	l		8
	INV	92844	MEMBRANE COMPRESS	1,577.50	\$0.00	42447		l			07/31/2009			9
	INV	<u>48302</u>	REPAIR COMPRESSOR	1,226.50		<u>09-0830</u> ;					09/18/2009			5
	INV	49438	REPAIR COMPRESSOR	5,053.50	\$0.00	<u>09-0830</u>	<u>075850</u>	10/23/2009	)9/18/2009	09/18/2009	09/18/2009	10/18/2009		6

TOTAL \$ 18,839.63

I included 10/1/08 thru Present this is what I came up with for dept. 404

#### James Hotopp

From:

John W. Richmond

`ent:

Thursday, May 13, 2010 9:56 AM

íO:

James Hotopp

Subject:

RE: Budget Supplemental

Attachments:

Atlas Copco.pdf

For FY 08/09 we spent \$12,208.63 and FY 09/10 we have already spent \$6, 280.00 these equal 84% of the costs of the new compressors per year average. And we are only half way through this year and we have hardly run the membranes. Attached is PO's from Finance

John Richmond City of Weatherford Water Purification Plant Manager

Office: 817.598.4103 Cell: 817.694.0095

From: James Hotopp

Sent: Thursday, May 13, 2010 8:22 AM

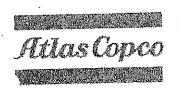
**To:** John W. Richmond

Subject: Budget Supplemental

John,

On your supplemental for the compressors you indicated the annual maintenance cost exceeded 85% of what a new nit would cost. I need you to get me copying of the repair invoices to support this. We will need it for multiple years to demonstrate this is not a on time occurrence.

James



A HN: John Kichmond Reference No.

Quote No. 12594/0510/85BLSX Date 5/10/2010 Page 1 of 8

## Pricing Summary - City of Weatherford, Water Plant May 10, 2010

EQUIPMENT	UNIT PRICE	<u>OTY</u>	TOTAL PRICE
KT10HD 120 460/3/60  10 Hp Duplex Compressor 2 x 5 Hp Motors 120 Gallon Horizontal Air receiver 460V / 3 Phase	\$ 3,530.00	2	\$ 7,060.00
Electric Auto Drain - Mounted	\$ 118.00	2	\$ 236.00
Low Oil Level Switch - Mounted	\$ 350.00	2	\$ 700.00
FXHT1 115V 60Hz High Inlet Temp Refirgerated Air Dryer 115V	\$ 1,195.00	2	\$ 2,390.00
DD17 NPT 1/2" Pre-Filter, Coalescing Particulate: 1.0 Micron Liquid: 0.08 PPM	\$ 119.00	2	\$ 238.00
PD17 NPT 1/2" After-Filter, High Effeieceny Particulate: 0.01 Micron	\$ 119.00	2	\$ 238.00

Liquid: 0.08 PPM

Freight: F.O.B. Factory, Rock Hill, SC

Delivery 3-4 weeks, If not in stock

Payment Terms:Net 30 Days

Prices quoted in this proposal are firm for 60 days.

This proposal is subject to Atlas Copco Compressors, LLC. Standard Conditions of Sale attached to this proposal.

Proposal submitted by: Jason Dupriest

214-763-9012

jason.dupriest@us.atlascopco.com



Reference No. Quote No. 12594/0510/85BLSX Date 5/10/2010 Page 2 of 8

#### **Product Description Sheet**

Model: KT 10H 120 Oil Lubricated Piston Compressors

We are pleased to offer the following Atlas Copco KT 10H 120 Series, two stage piston air compressor.

#### STANDARD UNITS FEATURE:

- Highly efficient inlet air filter
- Slow speed compressor pump with finned cylinder
- Built in three pass aftercooler
- Choice of single phase or three phase motor
- Magnetic starter included
- Large multi-blade flywheel
- PVC coated wire belt guard
- Start/stop pressure switch control
- 104°F maximum ambient operating temperature

### PACKAGES UNITS ADDITIONALLY FEATURE:

The standard unit features plus:

- Automatic tank drain
- Low oil level switch
- Belt guard mounted aftercooler

#### **DUPLEX UNITS:**

- Twin mounted compressor sets
- Dual pressure switches and alternator
- Balanced running hours
- Single or three phase motors
- Start/stop pressure switch control

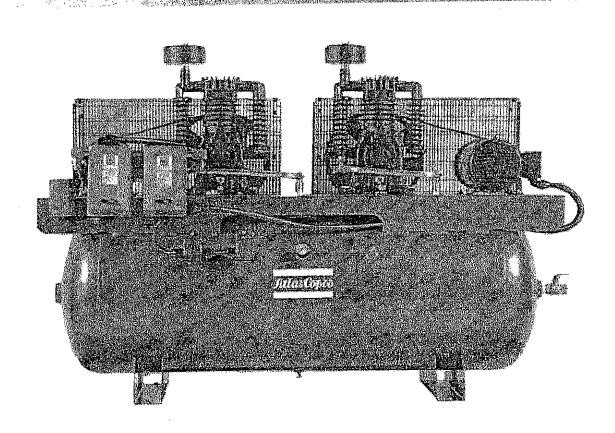
#### GAS DRIVEN UNITS:

- 12 V electric or recoil start
- 12 V alternator on Honda engines

- Engine oil monitor
- Pilot valve
- 30 gallon tank



Reference No. Quote No. 12594/0510/85BLSX Date 5/10/2010 Page 3 of 8





Reference No. Quote No. 12594/0510/85BLSX Date 5/10/2010 Page 4 of 8

#### **Technical Data Sheet**

Model: KT 10 Heavy Duty (Duplex)

	KT10HD120	KT10HD1203	Unit
Design		<del></del>	
1. Air Cooled	Two Stage	Two Stage	
2. Cylinders	2	2	<del></del>
3. Maximum pressure	175	175	psi(g)
Inlet Conditions			
Barometric pressure	14.5	14.5	psi(g)
2. Ambient temperature	68	68	<u>"F</u>
3. Relative humidity	0		%
Compressor Performance			
Discharge pressure @	100	100	psi(g)
2. Capacity delivered¹	37	37	cfm
3. Sound level <sup>2</sup>			dB(A)
Electrical data			
1 Motor	10	10	hp
hase	.11	3	
3. Motor type	Induction	Induction	
4. Enclosure	ODP	ODP	
5. Frequency	60	- 60	h <u>z</u>
6. Transmission	Belt	Belt	
7. Speed	1725	1725	rpm
8. Insulation	F	<u>F</u>	
Starter data			
1, Type	magnetic	magnetic	
Physical data			
1. Length		77	inches
Width	27	27	inches
Height	56	56	inches
2. Shipping weight		778	lbs
3. Air discharge	1/2	1/2	inch NPT
4. Tank Size	120	120	gals
5. Tank Layout	horizontal	horizontal	
			<del></del>

<sup>1.</sup> Performance (free air delivery) measured according to ISO1217.

Operating Sound Level: Operating sound levels for machines equipped with recommended standard motors and enclosure are guaranteed ±3 dB(A) when measured in free field conditions at a distance of 1 meter according to ISO1217.

# SUPPLEMENTAL PROGRAM REQUEST for PROPOSED BUDGET YEAR

Check the box of the proposing	Year: Year:		☐ The City has done	this program before.	
DEPARTMENT NAME:	404-Water Purification Plan	t_FUND NO.	11	Rank_	3
PROGRAM TITLE:	Lagoon Effluent Lift Station			_	of 3
PROGRAM DESCRIPTION:					
	for water plant lagoons to	eturn effluent t	o Lake Weatherfor	⁻d.	
STRATEGIC FOCUS AREA		5			·
		<u> </u>			
MAINTAINING A HEALTHY					
STRATEGIC FOCUS GOAL	5	.5			
To increase the efficiency of	service delivery and control	ongoing operatir	ng costs.		
BENEFITS CLAUSE: (What	is the overall benefit/savings to	the City/Departm	ent?)		
This would return approxim	nately 180 MG to Lake Weatl	nerford that we	currently discharg	e into the Clearfork.	
SAVINGS: (What savings cou	ld be realized from this propose	ed program? What	t time is saved or the	salvage value of assets dispose	d?)
<u> </u>	·		<u> </u>		
COST INFORMATION: ADDITIONAL STAFF:	Title of Position	Emp. Date	Fund/Account	Workers Comp Code	Amoun
		T			
			TOTAL SALAR	<i>'</i>	\$0
				Retirement Medical	\$0 \$0
				Dental	\$0
	PERSONNEL S	ERVICES	;	Vision	\$0 \$0
				Group Life/AD&D Medicare & FICA	\$0 \$0
				TEC	\$0
				Wrk Comp	#N/A
		ZB 11 - 102/11 15		PERSONNEL SERVICES:	#N/A
	Description	(Mark "X" if One-time)	Fund/Account	Account Name	Amount
	- Description -	Grie-ame <sub>7</sub>	, dilan toodant	, too dirit ( tairie	,
			1		
SUPPLIES			1		
			<u></u>		
			Y	SUPPLY COSTS:	\$0
	Engineering	X	11-2-404-302	Archt & Engineering Svc	\$35,000
SERVICES			1		
02.17.1020					
	<u> </u>	_i	1		

# SUPPLEMENTAL PROGRAM REQUEST for PROPOSED BUDGET YEAR

	<del>_</del>		1	SERVICE COST:	\$35,000
		(Mark "X" if		SERVICE COST:	\$35,000
	Description	•	Fund/Account	Account Name	Amount
	Lift Station	T Topicong itemy	11-2-404-414	Plant Equipment	\$170,000
CAPITAL			]	, ,	
			]		
OUTLAY			1		
	.1	<u> </u>		CAPITAL OUTLAY:	\$170,000
				OAITIAL OUTLAT.	Ψ170,000
TOTAL COST FOR SUPPL	EMENTAL PROGRAM:				#N/A
		TOTAL ONE-	TIME EXPENSES		\$0
		TOTAL ONGO	NING COSTS	_	#N/A
CONSEQUENCES OF NOT	Γ FUNDING PROGRAM / OTH				#N/A
<del></del>					
<b>(5</b>	5 - YEAR FORECA				
(Propose	ed new program costs for futul	e years in additi	on to Ungoing Cos	t, as snown previously)	
Does this program need a	dditional funding, not detaile	ed above, in fut	ure years? If so,		
enter here.	•			Future Year(s)	New Costs
Electrical Cost	<del></del>		<del></del>	FY2010-11	¢27 640
Personnel Services	s: \$0		Services Costs:		<b>⊕∠7,040</b>
Supply Costs		Ca	pital Outlay Costs:		\$27,648
				\$0	φ2 <i>1</i> ,040
Personnel Services	s: \$0		<u> </u>	\$0 FY2011-12	
Supply Costs				FY2011-12	\$27,648
Supply Socie	:: <b>\$0</b>	Ca	Services Costs:	FY2011-12 \$0	
Personnel Services	s: <b>\$0</b>	Ca		FY2011-12 \$0 \$0	\$27,648
Supply Costs		Ca	Services Costs:	FY2011-12 \$0 \$0 FY2012-13	
	s: <b>\$</b> 0	-	Services Costs: pital Outlay Costs: Services Costs:	FY2011-12 \$0 \$0 \$0 FY2012-13 \$0	\$27,648
	s: <b>\$</b> 0	-	Services Costs:	FY2011-12 \$0 \$0 \$0 FY2012-13 \$0 \$0	\$27,648 \$27,648
	\$0 \$: \$0	-	Services Costs: pital Outlay Costs: Services Costs: pital Outlay Costs:	FY2011-12 \$0 \$0 FY2012-13 \$0 \$0 FY2013-14	\$27,648
Personnel Services	s: \$0 s: \$0	Ca	Services Costs:  pital Outlay Costs:  Services Costs:  pital Outlay Costs:  Services Costs:	FY2011-12 \$0 \$0 \$0 FY2012-13 \$0 \$0 FY2013-14 \$0	\$27,648 \$27,648
	s: \$0 s: \$0	Ca	Services Costs: pital Outlay Costs: Services Costs: pital Outlay Costs:	FY2011-12 \$0 \$0 FY2012-13 \$0 \$0 FY2013-14 \$0 \$0	\$27,648 \$27,648 \$27,648
Personnet Services Supply Costs	\$0 \$0 \$1 \$2 \$0 \$2 \$0	Ca	Services Costs: pital Outlay Costs: Services Costs: pital Outlay Costs: Services Costs: pital Outlay Costs:	FY2011-12 \$0 \$0 \$0 FY2012-13 \$0 \$0 FY2013-14 \$0 \$0 \$0 FY2014-15	\$27,648 \$27,648
Personnel Services Supply Costs Personnel Services	\$0 \$1: \$0 \$2: \$0 \$3: \$0 \$4: \$0	Ca Ca	Services Costs: pital Outlay Costs: Services Costs: pital Outlay Costs: Services Costs: pital Outlay Costs: Services Costs:	FY2011-12 \$0 \$0 \$0 FY2012-13 \$0 \$0 FY2013-14 \$0 \$0 FY2014-15 \$0	\$27,648 \$27,648 \$27,648
Personnel Services Supply Costs	\$0 \$1: \$0 \$2: \$0 \$3: \$0 \$4: \$0	Ca Ca	Services Costs: pital Outlay Costs: Services Costs: pital Outlay Costs: Services Costs: pital Outlay Costs:	FY2011-12 \$0 \$0 \$0 FY2012-13 \$0 \$0 FY2013-14 \$0 \$0 \$0 FY2014-15	\$27,648 \$27,648 \$27,648

City of Weatherford
Lift Station & Pipeline to Deliver Effluent to Proposed Outfall 002

## PRELIMINARY OPINION OF PROBABLE CONSTRUCTION COST

Quantity	Units	Description	U	nit Cost	Ext. Cost	
1	LS	Lift Station Foundation & Misc Concrete	\$	4,000	4,000	
300	CY	Excavation & Backfill	\$   \$	11	3,300	
0.5	Acre	Site Clearing	\$	3,000	1,500	
2	EA	Submersible Pumps	\$	10,000	20,000	
1	LS	Lift Station Structure (8' RCP) & roof / hatch, with piping	\$	20,000	20,000	
1	LS	Lift Station & Electrical Installation (No Telemetry)	\$	17,000	17,000	
1	LS	Sitework, Grading, Fencing, Seeding	\$	6,000	6,000	
700	LF	Pipeline, Nominally 10" Diameter	\$	50	35,000	
1	Ea	Electric Power Extension Allowance	\$	3,000	3,000	
1 1	<u>Ea</u>	Tap Into RCCP Benbrook Raw Water Line	\$	15,000	15,000	
11	LS	Valves, fittings, flowmeter	\$	5,000	5,000	
		Subtotal			129,800	
	_	Contingency & Escalation Allowance			25,960	
		Construction Cost			156,000	
		Allowance for Engineering			25,000	
	·	Total			181,000	

Preliminary Only - No Design Initiated Prepared by Mark A. Perkins Tx. PE 60329 June 19, 2007



# City of Weatherford 2010-2011 Program of Services

Vehicle / Equipment Replacement Department: <u>405</u>

	Vehicle /	Equipment R	eplacement Request #1				
Make / Model Requested:			Year / Make / Model of Vehicle or Equipment Being Replaced:				
2011 Extended Cab 3/4 ton Pickup			1990 Chevy Pickup				
Estimated Base Cost: Additional Items: Total Request:	\$ \$	31,315.00 - 31,315.00	Estimated Salvage Value: Mileage / Hours: As of Date:	\$	200.00		
			Maintenance Costs for: 2009-2010 2008-2009	\$	2,650.00		
			2007-2008	<u></u>	, nd		

Vehicle /	Equipment R	eplacement Request #2				
		Year / Make / Model of Vehicle or E	quipm	ent Being		
Pickup		1999 Chevy 3/4 ton Pickup				
\$ \$	29,000.00 6,700.00 35,700.00	Estimated Salvage Value: Mileage / Hours: As of Date:	\$	500.00 120664 6-May-10		
		2008-2009	\$	- 13,414.61 -		
	Pickup \$ \$	Pickup \$ 29,000.00 \$ 6,700.00	\$ 29,000.00 Estimated Salvage Value: \$ 6,700.00 Mileage / Hours: \$ 35,700.00 As of Date:  Maintenance Costs for:  2009-2010 2008-2009	Year / Make / Model of Vehicle or Equipment 1999 Chevy 3/4 ton Pickup  \$ 29,000.00		

Prepared For: Mr. STEVEN COX CITY OF WEATHERFORD WEATHERFORD, Texas, 76086

#### Prepared By:

ROBIN MOORE SOUTHWEST FORD 3000 FT WOR'TH HIGHWAY WEATHERFORD, Texas, 76087 Phone: \$17-596-5700

Phone: \$17-596-5700 Toll Free: 800-NEW-FORD



### Vehicle Profile

2011 Ford F-250

4x2 SD Super Cab 8" box 158" WB SRW XL (X2A)

#### Powertrain

Triton 6.2L V-8 SOHC SMP! 16 valve flexible recommended fuel engine with variable valve control \* 155 amp HD atternator \* 650 amp 72 amp hours (Ah) HD battery \* Transmission oil cooler \* 6-speed electronic SelectShift automatic transmission with overdrive, lock-up, driver selection \* Rear-wheel drive \* AdvanceTrac(R) ABS & driveline traction control \* 3.73 axle ratio \* Stainless steel exhaust

Steering and Suspension

Hydraulic power-assist re-circulating ball steering \* 4-wheel disc brakes with front and rear vented discs \* Firm ride, suspension, with AdvanceTrac(R) w/Roll Stability Control(R) stability control with anti-roll control \* Twin L-Beam independent front suspension \* Front anti-roll bar \* Front coil springs \* HD front shocks \* Rigid rear axle \* Rear leaf suspension \* HD rear leaf springs \* HD rear shocks \* Front and rear 17.0" x 7.50" argent steel wheels with hub covers \* LT245/75SR17.0 BSW AS front and rear tires \* Underbody w/crankdown mounted full-size steel spare wheel

Safety

4-wheel anti-lock braking system \* Center high mounted stop light \* Dual airbags, passenger side front-impact cancellable airbag, curtain 1st and 2nd row overhead airbags \* Front height adjustable seatbeits \* SecuriLock(R) ignition disable

#### Comfort and Convenience

Air conditioning \* AM/FM stereo, clock, seek-scan, 2 speakers, fixed antenna \* Manual tai gate/rear door lock \* 2 12V DC power outlets, ashtray, front lighter element(s) location \* Analog instrumentation display includes tachometer, oil pressure gauge, engine temperature gauge, transmission fluid temp gauge, engine hour meter, exterior temp, systems monitor, trip odometer \* Warning indicators include oil pressure, engine temperature, battery, key, low fuet, door ajar, low tire pressure \* Steering wheel with tilt and telescopic adjustment \* Manual front windows vented rear windows with light tint \* Variable intermittent front windshield wipers \* Passenger side vanity mirror \* Day-night rearview mirror \* Interior lights include dome light with fade, front reading lights \* Full overhead console with storage, glove box, front cupholder, instrument panel bin, dashboard storage

Seating and Interior

Seating capacity of 6 \* 40-20-40 split-bench front seat with fixed head restraints, center armrest with storage \* 4-way adjustable driver seat includes lumbar support \* 4-way adjustable passenger seat \* 60-40 folding rear split-bench seat with fold-up cushion \* Vinyl faced front seats with vinyl back material \* Vinyl faced rear seats with carpet back material \* Full cloth headliner, full vinyl/rubber floor covering, plastic/rubber gear shift knob, cabback insulator, chrome interior accents

#### **Exterior Features**

Side impact beams, front license plate bracket, fully galvanized steel body material \* Black side window moldings.

Prices and content evalibility as shown, are subject to change and should be treated as estimates only, Actual base valides, package and option pricing may vary from this estimate package of epacial local pricing, availability or pricing adjustments not reflected in the dealer's computer system. See pakage and for the most current information. Reference CT05207591 3/1/2010

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Price Level: 120

QuoteID: WFD-SC

Page 1

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### Vehicle Profile Continued

Prepared For: Prepared By: Dealership: Mr. STEVEN COX ROBIN MOORE. SOUTHWEST FORD

Exterior Features (Continued)

black front windshield molding, black rear window molding \* Black door handles \* Black grille \* 4 doors with reverse opening rear driver's side door, reverse opening rear passenger's side door tailgate rear cargo door \* Class V traillering, trailler harness, trailler hitch, trailler sway control \* Driver and passenger manual black folding outside mirrors \* Front and rear black bumpers, with front tow hooks rear step \* Aero-composite halogen headlamps \* Additional exterior lights include pickup cargo box light, underhood light \* Clearcoat monotone paint

Warranty			•
Basic	36 month/36,000 miles	Powertrain	60 month/60,000 miles
		Roadside Assistance	60 month/60,000 miles

Dimensions and Capacities Output	385 hd @ 5 500 com	Torque	405 lh -ft -60 4 500 rpm
1st gear ratio	3.974	2nd gear ratio	2.318
3rd gear ratio			
5th gear ratio			
Reverse gear ratio			
GVW			
Rear GAWR			
Front curb weight		Rear curb weight	
Front axle		Rear axle capacity	
Front spring rating		=	
Front tire/wheel capacity			
Towing capacity			
Front legroom ,	41.1 "	Rear legroom	
Front headroom		Rear headroom	
Front hiproom ,,,,,		Rear hiproom	67.3 "
Front shoulder room	68.0 °	Rear shoulder room	68.1 "
Passenger area volume	113.3 cu.ft.	Length	248.6 "
Body width		Body height	
Wheelbase	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Cab to axle	56.2 "
Front tread	68.3 "	Rear tread	
Turning radius		Fuel tank	
Exterior cargo length	98.0 "	Exterior cargo minimum width	50.9 "
Exterior cargo volume ,		Exterior cargo pickup box depth	20,0 "
Exterior cargo maximum width	69.3 "		

Piyeas and content availability as shown, are subject to charge and should be traded as estimates only. Actual base vehicle, package and option pricing may very from this estimate because of special local pricing, availability or pricing adjustments not reflected in the dealer's computer system. See salesperson for the most current information. Reference CT05207591 3/1/2010

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Price Level: 120

QuoteID: WFD-SC

Prepared For: Mr. STEVEN COX CITY OF WEATHERFORD WEATHERFORD, Texas, 76086 Prepared By:

ROBIN MOORE SOUTHWEST FORD 3000 FT WOR'TH HIGHWAY WEATHERFORD, Texas, 76087 Phone: 817-593-5700

Phone: 817-59/3-5700 Toll Free: 800-NEW-FORD



### Selected Options

2011 Ford F-250

4x2 SD Super Cab 8' box 158" WB SRW XL (X2A)

Vehicle Snapshot

Engine: 6.2L 2-Valve SOHC EFI NA V8 Flex-Fuel Transmission: TorqShift 6-Spd Automatic O/D

Rear Axle Ratio: 3.73

GVWR: 9,400 lb Payload Package

Code	Description	Class	MSRP
X2A	Base Vehicle Price (X2A)	\$TD	30,340.00
Packages			
600A	Order Code 600A (996) Engine: 6.2L 2-Valve SOHC EFI NA V6 Flex-Fuel; (44F) Transmission: TorqShift 6-Spd Automatic O/D: Includes SeisctShift.; (X37) 3.73 Axie Ratio; (STDGV) GVWR: 9,400 ib Payload Package; (TBK) Tires: LT245/75FX17E BSW A/S (5); (64A) Wheels: 17* Argent Painted Steel: Includes painted hub covers/center ornaments.; (A) Heavy Duty Vinyl 40/20/40 Split Bench Seat: Includes center armrest, cupholder and storage.; (587) Radio: AM/FM Stereo w/Digital Clock: Includes 2-speekers.	OPT	N/C
Powertrain			. :
996	Engine: 6,2L 2-Valve SOHC EFI NA V8 Flex-Fuel Torque: 405 ft.lbs. @ 4500 rpm.	INC	included
44P	Transmission: TorqShift 6-Spd Automatic O/D Includes SelectShift.	INC	Included
X37	3.73 Axle Ratio	INC	Included
STDGV	GVWR: 9,400 lb Payload Package	INC	Included
Wheels & Ti	res		
TBK	Tires: LT245/75Rx17E BSW A/S (5)	INC	Included
64A	Wheels: 17" Argent Painted Steel Includes painted hub covers/center ornaments.	INC	Included
Seats & Sea	t Trim		
A	Heavy Duty Vinyl 40/20/40 Split Bench Seat	INC	Included

Prices and content availability as shown, are subject to change and should be treated as astimates only. Actual base vehicle, package and option pricing may vary from this assimate because of special local pricing, availability or pricing adjustments not reflected in the dealer's computer system. See assapt son for the most current information. Reference CT05207591 3/1/2010

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Price Level: 120

QuotalD: WFD-SC

### Selected Options Continued

Prepared For: Prepared By; Dealership: Mr. STEVEN COX ROBIN MOORE: SOUTHWEST FORD

	nealership:	SOCIAMESTROKO	
Code	Description	Class	MSRP
	includes center armrest, cupholder and storage.	,	1111/1
Other Option	ns		
158WB	158" Wheelbase	ŞTD	N/C
PAINT	Monotone Paint Application	STD	N/C
587	Radio: AM/FM Stereo w/Digital Clock Includes 2-speakers.	INC	Included
Interior Cold	ors For : Primary w/XL		,
AS	Steel	OPT	N/C
Primary Cole	ors For : Primary w/XL		·· .
Z1	Oxford White	OPT	N/c
Vehicle Subto	tal	···	\$30,340.00
Destination			\$ <del>9</del> 75.00
Vehicle Sub	total (including Destination)	······································	\$31,315.00

Frices and content availability as shown, are subject to change and should be rested as estimates only. Adula base vehicle, package and option pricing may vary from this estimate because of special local pricing, availability or pricing adjustments not reflected in the dealer's computer system. See salesperson for the most current information. Reference CT05207581 3/1/2010

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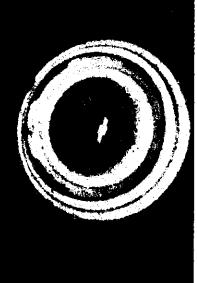
WEATHERFORD VEHICLE VARIABLE EXPENSE SUMMARY Sorted by: VEHN 05-10-2010

Selection Criteria: VEHN |2356 Only YRMO |Life-to-Date Only

DV VT VEHN	YRMO	MILES	GALLONS	MPG	FUEL\$	MAINT\$	PM/OIL\$	TIRES\$	VRBLE\$	CPM	DOWN
406 42 2356	90 CHEYENN 0000	73995	1938	38.2	4204.04	2650.94	110.69	10.00	6975.67	0.094	1
	Report Total	73995	1938	38.2	4204.04	2650.94	110.69	10.00	6975.67	0.094	1

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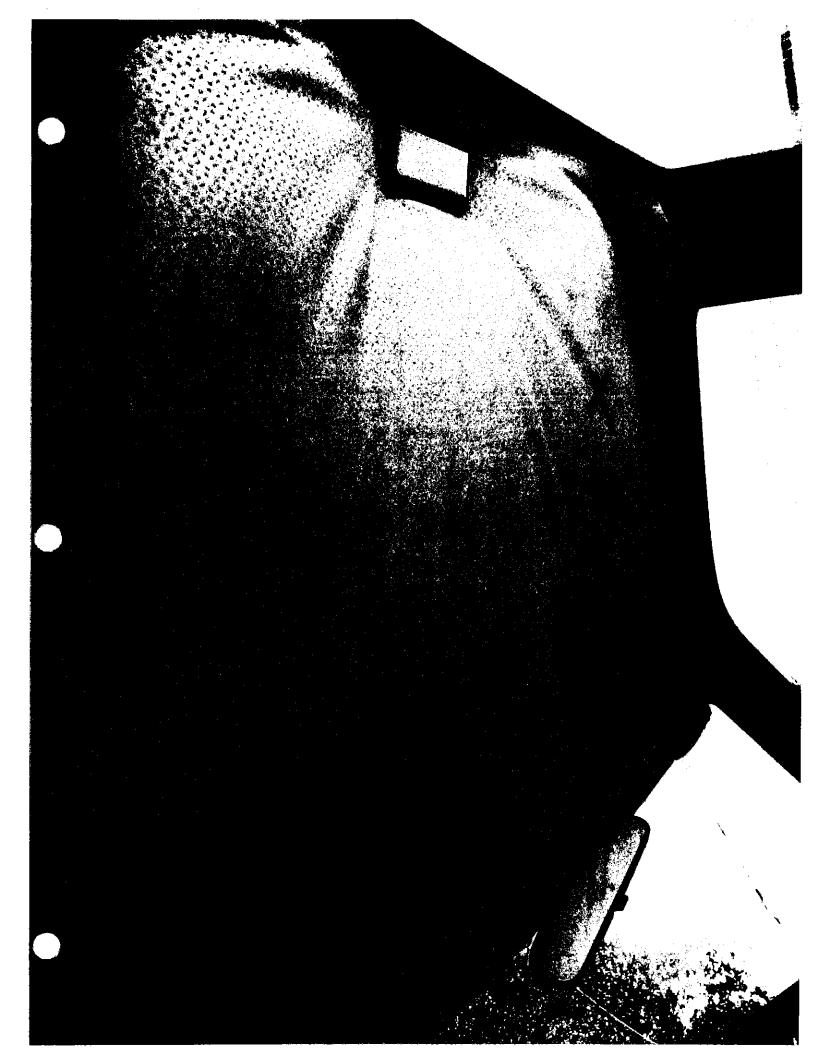










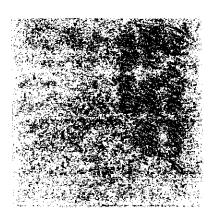




# WEATHERFORD CATEGORIZED EXPENSES BY VEHICLE 04-12-2010 Page 1 Sorted by: VEHN

# Selection Criteria: VEHN |2327 Only YRMO |Life-to-Date Only

מע אמ	r vehn	YEAR	MO	СT	CATEGORY	PARTS\$	LABORŞ	TOTAL\$
405 09	5 2327	0000	00	01	AC/HEAT/VENT	1043.37	483.00	1526.37
405 05	5 2327		_					
	5 2327	0000	0.0	09	MISC MAINT	506.34	391.52	897.86
405 09	5 2327	0000	00	10	ROAD SERVICE	131.00	0.00	131.00
405.03	5 2327	0000	00	13	BRAKES	1188.72	1103.90	2292.62
405 0	5 2327	0000	00	15	STEERING	8.67	45.50	54.17
405 0	5 2327	0000	00	16	SUSPENSION	0.00	49.99	49.99
	5 2327	0000	00	17	BODY&SHEETMETAL MISC MAINT ROAD SERVICE BRAKES STEERING SUSPENSION TIRES WHLS/HUBS/BRGS CLUTCH CHARGING LIGHTING DREVENTIVE MAINT	1402.00	269.00	1671.00
	5 2327	0000	00	18	WHLS/HUBS/BRGS	25.77	0.00	25.77
	5 2327	0000	00	23	CLUTCH	88.99	105.00	193.99
	5 2327	0000	00	31	CHARGING	83.95	0.00	83,95
	5 2327	0000	00	34	LIGHTING	22.47	37.50	59.97
	J 2021	0000	00	40	PREVENTIVE MAINT COOLING FUEL SYSTEM ENGINE HYD OIL ANTIFREEZE	477.15	4.00	481.15
	5 2327	0000	00	42	COOLING	379.39	234.00	613.39
	5 2327	0000	00	44	fuel system	12.99	95.00	107.99
	5 2327	0000	00	45	ENGINE	628.52	828.00	1456.52
	5 2327	0000	00	46	HYD OIL	114.99	20.00	134.99
	5 2327	0000	00	48	ANTIFREEZE	14.50	0.00	14.50
	5 2327	0000	00	49	ELECTRICAL	347.01	317.50	664.51
	5 2327	0000	00	51	GEN ACCESSORIES	401.67	91.00	492.67
	5 2327	0000	00	57	STATE INSPECTION	0.00	277.00	277.00
	5 2327	0000	00	61	ADD OILS (PM)	46.15	0.00	46.15
	5 2327	0000	00	63	FUEL	21883.09	0.00	21883.09
	5 2327	0000	00	64	TIRES & INCONTL	-384.49	0.00	-384.49
	5 2327	0000	00	69	VOID	0.00	0.00	0.00
	5 2327	0000	00	70	ENVIRONMENTAL	10.75	114,45	125.20
405 0	5 2327	0000	UÜ	75	ELECTRICAL GEN ACCESSORIES STATE INSPECTION ADD OILS (PM) FUEL TIRES & INCONTL VOID ENVIRONMENTAL VOID	269,99	/1.50	341.49
			7	/eh	icle 2327 Total	29869.34	5428.36	35297.70
					Report Total	29869.34	5428.36	35297.70



w/ out Fuel \$ 13,414.61

## Schrick Trailer Sales Ltd.

Ouote INVOICE

1624 Fort Worth Highway Weatherford, TX 76086 (817) 596-0799

Invoice No. 05-07-2010 11:57 AM

Invoice Date 1

Page

Sold17) 598-4263
TGITY OF WEATHERFORD DEPT.# 405
P.O. BOX 255

\$hip To

WEATHERFORD, TX 76086

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		Market and the Color of the Col	·
EM ORDER SHIP	DESCRIPTION	PRICE	AMOUNT

		OKUEK	Ship DESCRIPTION	·	PRICE	AMOUNT
1	1	. 1	RKI L5680 BODY/MASTER	LOCK TNONSTK.	0.00	0.00n
2	1	1	LIGHT KIT	NONSTK.	0.00	0.00n
3	1	1	LIGHT MOUNT	~NONSTK.	0.00	0.00n
4	1	1	BUMPER	~NONSTK.	0.00	0.00n
5	1	1	PRIMERED ONLY	~NONSTK.	0.00	0.00n
6	1	1	BED PRICE INSTALLED	~NONSTK.	5,195.00	5,195.00n
7	1	1	PAINT WHITE (BID FROM	TRIN "NONSTK.	1,500.00	1,500.00n
			بي پيپ سے سب سے يسب بيد است ادو ددو خد شد بيد. 		Total	6,695.00

For	Farm	Use:	<del> </del>				 · · · · · · · · · · · · · · · · · · ·	***	·····	<u> </u>	1	·····
Poss	essio	р Ву	:		···, <u> </u>		 					
Sell	essic er:	you	Ali:	1.		·· -	 			 		

Thank You for your business.

Call Schrick's for all your trailer, scale, and chute needs.

Trailers: Flatbed, Horse, Stock, Cargo Cattle Equipment: Chutes, Scales, Sweeps, Stock Panels Vehicle Accessories: Brake Controllers, Bumpers, Grill Guards, Truck Beds

Prepared For: Mr. STEVEN COX CITY OF WEATHERFORD WEATHERFORD, Texas, 76086

#### Prepared By:

ROBIN MOORE. SOUTHWEST FORD 3000 FT WORTH HIGHWAY WEATHERFORD, Texas, 76087 Phone: 817-596-5700 Toll Free: 800-NEW-FORD.



Vehicle Profile

2011 Ford F-250

4x2 SD Regular Cab 8' box 137" WB SRW XL (F2A)

#### Powertrain

Triton 6.2L V-8 SOHC SMPI 16 valve flexible recommended fuel engine with variable valve control \* 155 amp HD alternator \* 650 amp 72 amp hours (Ah) HD battery \* Transmission oil cooler \* 6-speed electronic SelectShift automatic transmission with overdrive, lock-up, driver selection \* Rear-wheel drive \* AdvanceTrac(R) ABS & driveline traction control \* 3.73 axia ratio \* Stainless steel exhaust

#### Steering and Suspension

Hydraulic power-assist re-circulating ball steering \* 4-wheel disc brakes with front and rear vented discs \* Firm ride suspension, with AdvanceTrac(R) w/Roll Stability Control(R) stability control with anti-roll control \* Twin I-Beam independent front suspension \* Front anti-roll bar \* Front coil springs \* HD front shocks \* Rigid rear axle \* Rear leaf suspension \* HD rear leaf springs \* HD rear shocks \* Front and rear 17.0" x 7.50" argent steet wheels with hub covers \* LT245/75SR17.0 BSW AS front and rear tires \* Underbody w/crankdown mounted full-size steel spare wheel

#### Safety

4-wheel anti-lock braking system \* Center high mounted stop light \* Dual airbags, passenger side front-impact cancellable airbag, curtain 1st row overhead airbag \* Front height adjustable seatbelts \* SecuriLock(R) ignition disable

#### Comfort and Convenience

Air conditioning \* AM/FM stereo, clock, seek-scan, 2 speakers, fixed antenna \* Manual tailgate/rear door lock \* 2 12V DC power outlets, ashtray, front lighter element(s) location \* Analog instrumentation display includes tachometer, oil pressure gauge, engine temperature gauge, transmission fluid temp gauge, engine hour meter, exterior temp, systems monitor, trip odometer \* Warning indicators include oil pressure, engine temperature, battery, key, low fuel, door ajar, low tire pressure \* Steering wheel with tilt and telescopic adjustment \* Manual front windows with light tint \* Variable intermittent front windshield wipers \* Passenger side van ty mirror \* Day-night rearview mirror \* Interior lights include dome light with fade, front reading lights \* Glove box, front cupholder, instrument panel bin, dashboard storage

#### Seating and Interior

Seating capacity of 3 \* 40-20-40 split-bench front seat with fixed head restraints, center armrest with storage \*, 4-way adjustable driver seat includes lumbar support \* 4-way adjustable passenger seat \* Vinyl faced front seats with vinyl back material \* Full cloth headliner, full vinyl/rubber floor covering, plastic/rubber gear shift knob, cabback insulator, chrome interior accents

#### Exterior Features

Side impact beams, front license plate bracket, fully galvanized steel body material \* Black side window moldings, black front windshield molding, black rear window molding \* Black door handles \* Black grille \* 2 doors with tailgate

Prices and content availability as shown, are subject to change and should be treated as estimates only. Actual base vehicle, package and oblight pricing may vary from this estimate baseauss of special local pricing, availability or pricing adjustments not reflected in the dealer's computer system. See salespe son for the most current information. Reference CT05207591 3/1/2010

Printed on April 13, 2010 at 16:44

Price Level: 120

Quotelo: WFD-RC

### Vehicle Profile Continued

Prepared For: Prepared By: Dealership: Mr. STEVEN ÇOX ROBIN MOORE SOUTHWEST FORD

#### Exterior Features (Continued)

rear cargo door \* Class V trailering, trailer harness, trailer hitch, trailer sway control \* Driver and passenger manual black folding cutside mirrors \* Front and rear black bumpers, with front tow hooks rear step \* Aero-composite halogen headlamps \* Additional exterior lights include pickup cargo box light, underhood light \* Clearcoat monotone paint

Warranty			
Basic	36 month/36,000 miles	Powertrain	60 month/60,000 miles
Corrosion Perforation	60 month/unlimited mileage	Roadside Assistance	60 month/60,000 miles

Dimensions and Capacities	·
Output	Torque 405 lbft. @ 4,500 rpm
	2nd gear ratio
3rd gear ratio 1.516	4th gear ratio 1.149
5th gear ratio 0.858	6th gear ratio 0.674
Reverse gear ratio	Curb weight 5,855 lbs.
GVW	Front GAWR 3,950 lbs.
Rear GAWR 6,100 lbs.	
	Rear curb weight 2,533 lbs.
Front axle 5,250 lbs.	Rear axle capacity 6,200 lbs.
Front tire/wheel capacity	The state of the s
Towing capacity 12,500 lbs.	
Front legroom41.1"	Front headroom
Front hiproom	Front shoulder room 68.0 "
Passenger area volume	Length
Body width 80.0 "	Body height
Wheelbase 137.0 "	Cab to axle 56.3 *
Front tread	Rear tread 67.2 *
Turning radius23.8 '	Fuel tank
Exterior cargo length 98.0 "	Exterior cargo minimum width 50.9 "
Exterior cargo volume	Exterior cargo pickup box depth 20.0 "
Exterior cargo maximum width69.3 "	• •

Prices and content availability as shown, are subject to change and should be treated as estimates only. Adjust base vehicle, package and option pricing may vary from this estimate because of special local pricing, availability or pricing adjustments not reflected in the dealer's computer system. See salesperson for the most current information. Reference 0705207591 3/1/2010

Printed on April 13, 2010 at 16:44
Price Level: 120 Quotel
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Quotelp: WFD-RC

Prepared For: Mr. STEVEN COX CITY OF WEATHERFORD WEATHERFORD, Texas, 76086

#### Prepared By:

ROBIN MOORE: SOUTHWEST FORD 3000 FT WORTH HIGHWAY WEATHERFORD, Texas, 76087 Phone: 817-596-5700 Toll Free: 800-NEW-FORD



### Selected Options

2011 Ford F-250

4x2 SD Regular Cab 8' box 137" WB SRW XL (F2A)

**Vehicle Snapshot** 

Engine: 6.2L 2-Valve SOMC EFI NA V8 Flex-Fuel Transmission: TorqShift 6-Spd Automatic O/D

Rear Axle Ratio: 3.73

GVWR: 9,800 lb Payload Package

Code	Description	Class	MSRP
			٠.
F2A	Base Vehicle Price (F2A)	STD	28,020.00
Packages			
600A	Order Code 600A (996) Engine: 6.2L 2-Vaive SOHC EFI NA V8 Flex-Fuel; (44P) Transmission: TorgShift 6-Spd Auformatic O/D: Includes SelectShift; (X37) 3.73 Axle Ratio; (STDGV) GVWR: 9.800 ib Payload Package; (TBK) Tires: LT245/75Rx17E BSW A/S (5); (64A) Wheels: 17" Argent Painted Steel: Includes painted hub covers/center ornaments.; (A) Fleavy Duty Vinyl 40/20/40 Split Banch Seat: Includes center ammest, cupholder and storage.; (587) Radio: AM/FM Stereo w/Digital Clock: Includes 2-speakers.	OPT	N/C
Powertrain	winging odok, mokado n-spenkers.		
996	Engine: 6.2L 2-Valve SOHC EFI NA V8 Flex-Fuel Torque: 405 ft.lbs. @ 4500 rpm.	INC	Included
44P	Transmission: TorqShift 6-Spd Automatic O/D Includes SelectShift.	INC	Included
X37	3.73 Axle Ratio	INC	,Included
STDGV	GVWR: 9,800 lb Payload Package	INC	included
Wheels & Tin	es		
ТВК	Tires: LT245/75Rx17E BSW A/S (5)	INC	Included
64A	Wheels: 17" Argent Painted Steel Includes painted hub covera/center ornaments.	INC	Included
Seats & Seat	Trim		
Α	Heavy Duty Vinyl 40/20/40 Split Bench Seat	INC	Included

Prices and content availability as shown, are subject to change and should be treated as estimates only. Actual base ventole, package and option pricing may vary from this estimate because of special local pricing, evailability or pricing edjustments not reflected in the dealer's computer system. See salespecial for the most current information. Reference CT05207691 3/1/2019

Printed on April 13, 2010 at 16:44

Price Level: 120

QuoteID: WFD-RC

### Selected Options Continued

Prepared For: Prepared By:

Mr. STEVEN COX ROBIN MOORE SOUTHWEST FORD

	Dealers	hip;	SOUTHWEST FORD	
Code	Description		Class	MSRP
, , , , , , , , , , , , , , , , , , , ,	Includes center armrest, cupholder and storage	L.		
Other Optio	ns			
137WB	137" Wheelbase		STD	N/C
PAINT	Monotone Paint Application		\$TD	· NC
587	Radio: AM/FM Stereo w/Digital Clock Includes 2-speakers.		INC	(ncluded)
Interior Col	ors For : Primary w/XL (Reg)			•
A <del>S</del>	Steel		OPT	N/C
Primary Col	ors For : Primary w/XL (Reg)			
Z1	Oxford White		OPT	. N/C
Vehicle Subt	otal			\$28,020.00
Destination				\$975.00
Vehicle Sub	total (including Destination)			\$28,995.00

Prices and content availability as shown, are subject to change and should be treated as estimates only. Actual base validite, package and option pricing may vary from price estimate because of special local pricing, availability or pricing adjustments not reflected in the dealer's computer system. See salespecson for the most current information.

Reference 0705207591 3/1/2010

Printed on April 13, 2010 at 16:44
Price Level: 120 Quote

50 ∃9∀d

6:44 QuoteID: WFD-RC

## Water Utilities dept. 405

## 2010-2011 Budget

To stay on schedule with the equipment replacement program and to keep repair cost down the following list is what should be replaced.

1988 C60 Chevrolet Dump Truck	\$82,000.00
2003 New Holland LB75B Back Hoe	\$ 80,000.00
1999 ¾ Ton Chevrolet W/ Tool Bed (meter truck)	\$30,000.00
1994 ½ Ton Ford	\$25,000.00
1998 ½ Ton Chevrolet extra cab	\$30,000.00
2004 Vac-Con	\$ 300,000.00
	\$ 547,000.00

## **Actual Request for Year 2010-2011**

1990 Chevrolet ½ ton replaced with a ¾ ton extended cab	\$30,000.00
1999 Chevrolet ¾ ton meter truck with a ¾ ton truck w/tool bed	\$ 30,000.00
	\$ 60,000.00

# 405 Water / Wastewater Maintenance EQUIPMENT REPLACEMENT SCHEDULE

l .		1 2010	-2011	2011	2011-2012 201		2012-2013		2013-2014		2014-2015		2015-2016		2016-2017		2017-2018	
VEH#	MAKE & MODEL		Purchase		Purchase		Purchase	Salvage	Purchase	Salvage	Purchase	Salvage	Purchase	Salvage	Purchase	Salvage	Purchase	
2300	2000 Ford 1.5-ton truck		1 2 2 2 2	\$1,500	\$40,000						· ·							
	2003 Chevy 3/4 ton jet truck	<del> </del>	-	\$500	\$30,000		_					\$500	\$35,000					
2302	1988 Chevy flat bed dump truck	\$1,000	\$62,000	4000	- 400,000									<u> </u>				
	2008 Ford F-250 camera truck	ψ1,000	- 402,000	_				\$500	\$32,000						<u></u> _		_	
	2008 Ford F150 4X4 locale truck					\$500	\$35,000					Γ		\$500	\$35,000			
	2003 New Holland backhoe	\$1,500	\$80,000		-	4				·				<u> </u>				
	2007 New Holland backhoe	ψ 1,000	400,000			, ,		\$1,500	\$80,000			Г		L		transfer	\$90,000	
	1994 Ford 1/2 ton	\$250	\$25,000											i				
	2006 Dodge 1/2 ton 4x4	Ψ200	Ψ20,000			\$1,500	\$30,000							l	l	\$1,500	\$40,000	
2310	Camera & Trailer	1	i			Ψ1/000	400,0-	\$2,500	\$65,000		i -			[				
2312	2006 Magnum 4" trash pump	1										\$1,000	\$25,000					
2315	2005 Ford 1.5 ton truck	t			_	\$1,000	\$35,000								L			
2316	2005 Haul Trailer	<b>†</b>				41/000	414					\$1,000	\$10,000	Ĺ				
2322	2007 International dump truck						_							\$5,000	\$85,000	_		
2323	2002 Sullair compressor	·		-								\$500	\$20,000	<u> </u>	1			
2324	2008 Ford f-350 meter truck	1	1			-				\$500	\$35,000			<u> </u>				
2325	2003 Ford 1 ton truck w/ crane			\$5,000	\$50,000													
2327	1999 Chevy 3/4 ton meter truck	\$500	\$30,000	40,000	400,505					\$500	\$35,000			<u> </u>				
2330	2004 Haul Trailer		400,000							\$1,000	\$10,000		_		<u> </u>			
	2004 Harben jet machine	1				\$5,000	\$42,000					Γ						
2333	1998 Safety Trailer					40,000	T			_				<u> </u>		\$500	\$10,000	
	2008 Magnum generalor	f													<u> </u>	\$5,000	\$80,000	
	2004 Vac-Con / truck	back-up	\$300,000									Γ'		back-up	\$320,000	_		
2356	1990 Chevrolet Pick-up	\$500	\$30,000								<u> </u>			<u></u>				
2000	1000 Gits Holet 1 Idit-dp	4000	-400,000												L			
	<del>-</del>	<del> </del>													L			
			<del>   </del>												L			
		<del> </del>	<del>-</del>				_		l — -									
	<u> </u>		<del>  </del>															
	. —	l				_											L	
	<del></del>	·													-			
			J									<b>∱</b> 5~	000	649	4.500	\$74*	3,000	
TOTAL NE	EDED FOR REPLACEMENT	\$543	,250	\$113	,000	\$134	,000	\$172	2,500	\$7 <u>8</u>	,000	\$87	,000	\$43	4,000	4415	J <sub>1</sub> 000	

### City of Weatherford 2010-2011 Program of Services

Vehicle / Equipment Replacement Department: Technical Services

Make / Model Requested:			Year / Make / Model of Vehicle Replaced:	e or Equipme	ent Being
Crimes S	oftware		Badge So	ftware	
Estimated Base Cost:	\$	45,000.00	Estimated Salvage Value:	NA	
Additional Items:	\$	45,000.00	Mileage / Hours:		
Total Request:	\$	90,000.00	As of Date:		21-May-10
			Maintenance Costs for:		
			2009	-2010 \$	28,000.00
SOLUTION INTEGRATION	OF FIRE DE	PARTMENT	2008	-2009 \$	27,000.00
CAD. AFTER FIRST YEAR	EXPENDITU	RES. THERE	2007-	-2008 \$	7,500.00

	Vehicle /	Equipment R	eplacement Request #2						
Make / Model Requested:			Year / Make / Model of Vehicle or E	quipme	ent Being				
Carlson 2010	) Software		Carlson 2004 & 2007 Software						
Estimated Base Cost: Additional Items: Total Request:	\$ \$ \$	7,185.00 - 7,185.00	Estimated Salvage Value: Mileage / Hours: As of Date:	NA	21-May-10				
			Maintenance Costs for: 2009-2010 2008-2009 2007-2008	\$	-				



### Quote

City of Weatherford Mr. Manny Palacios P.O. Box 255 Weatherford, TX 76086 Customer ID: 0028449 April 20, 2010

Via email:

mpalacios@weatherfordtx.gov

Manny,

Here is your quote to upgrade your existing license of Carlson Software and to add two (2) additional licenses of Carlson Survey 2010 with AutoCAD Embedded. If you have any questions please let me know.

#### Key Benefits:

- Speed and Productivity.
- Ease of Use and Flexibility.
- Covers virtually all aspects of civil engineering and land surveying.
- Free Technical Support
- Online knowledge base and newsgroups.

### Carlson Survey 2010 w/ AutoCAD

ltem No.	Quantity	Description		Unit Price	Total
1010.053.000	2	Carlson Survey 2010 with AutoCAD Embedded		\$2,995.00	\$5,990.00
		Carlson Survey 2010 with AutoCAD Embedded - Upgra	ιde		
1010.056.000	1	from Pre 2008		\$1,195.00	\$1,195.00
		Sale	s Tax	n/a	\$0
		•	Total		\$7,185.00

There are a number of payment options available for your convenience. Please call me at (817) 310-3770, should you have any questions.

Accepted by:	, PO#
Please sign and fax a copy back to me at (8)	17) 310-3636. This Quote is good for 30-days.

# City of Weatherford 2010-2011 Program of Services

Vehicle / Equipment Replacement Department: Technical Services

Vehicle / Equipment Replacement Request #3						
Make / Model Requested: (21) CF-52 SemiRugged MDTs			Year / Make / Model of Vehicle or Equipment Being Replaced:  Panosonic CF-29 Toughbooks (2004)			
Total Request:	\$	64,000.00	As of Date:		21-May-10	
			Maintenance Costs for:			
			2009-2010	\$	1,000.00	
			2008-2009	\$	750.00	
			2007-2008	\$	500.00	

Vehicle / Equipment Replacement Request #4						
Make / Model Requested:			Year / Make / Model of Vehicle or Equipment Being			
Estimated Base Cost: Additional Items: Total Request:	\$ \$ \$	- - -	Estimated Salvage Value: Mileage / Hours: As of Date:	\$ -		
			Maintenance Costs for: 2009-2010 2008-2009 2007-2008	\$ -		



9211 Waterford Centre Blvd., Suite 202

Austin, Texas 78758 Phone: 512-452-0651 Fax: 512-452-0691

SALES QUOTE					
SQ-109682	5/21/2010				

Customer  Weatherford, City of Credit Card 801 Santa Fe Dr WEATHERFORD TX 76086	Contact		Ship To Ref Cust. PO#	
Account	Terms		Account Rep	
L230500	PREPAID		Scott Sizemore	
Quotation	PO#	Reference	Ship VIA	Page Printed
SQ-109682			VENDOR CARRIER	1 5/21/2010 3:52:07PM
ltem	Description	Qty	Price UM	Amount
1 PAN/CF52GUNBE2B	CF-52 C2 P8400 2.26GHZ 13.3T 160G 2G Win 7 Downgrade to XP Intel Core 2 Duo P8400 2.26GHz (Centrino2), vPRO, 13.3" Touch XGA, 160GB, 2GB, WinXP, Intel WiFi ar/b/g/n, Multi-drive, Bluetooth, Toughbook Preferred	21	\$2,808.85 EA	\$58,985.85
2 PAN/CFSVCLTNF3Y 3	No Fault Warranty, Years 1, 2, & 3 DIR-SDD-531	21	\$224,66 EA	\$4,717.86
·		Tax Details EXEMPT \$0.000	Taxable  Total Tax Exempt Total  Balance	\$0.00 \$0.00 \$63,703.71 \$63,703.71 \$63,703.71

Check the box of the proposing	Year:	11	The City has done t	his program before.	
DEPARTMENT NAME:	Electric Distribution	FUND NO.	424	_ Rank	( 1 of
PROGRAM TITLE:	Lineman Helper Apprent	tice Program		_	1
PROGRAM DESCRIPTION:	= .				
Create an apprentice progra Helper Trainee, Lineman He specific skills in a specified ti attainment, written test con	per I, and Lineman Help me frame. Employees w opletion, safety training o	er II. Employees woodle be evaluated completion, and co	ould advance throu every 6 months and	gh the program based on d be eligible for a raise ba	learning
STRATEGIC FOCUS AREA:		2			
DEVELOPING AN ENGAGE	D AND QUALITY WORK	FORCE			
STRATEGIC FOCUS GOAL:		2.2	· · · · · -	·	
To maintain a quality workford	ce through training, succ	ession planning an	d targeted recruitme	ent.	
BENEFITS CLAUSE: (What	is the overall benefit/saving	s to the City/Departn	nent?)		
Current Lineman Helpers wo after completing training an				•	-
SAVINGS: (What savings coul	d be realized from this prop	osed program? Wha	t time is saved or the	salvage value of assets dispo	osed?)
Future training costs due to	decreased employee tur	nover.			
COST INFORMATION:	Title of Desition	Emp Data	Fund/Account	Workers Comp Code	A m a unt
ADDITIONAL STAFF:	Title of Position Lineman Helper Trainee	Emp. Date (8) 10/01/10	Fund/Account 11-2-424-101	Workers Comp Code 7539	Amount
	Lineman Helper I (Grade Lineman Helper II (Grad	e 10)   10/01/10	11-2-424-101 11-2-424-101	7539 7539	ə¦ \$0 <b> </b>
		<u> </u>	TOTAL SALARY		\$7,500
	PERSONNEL	. SERVICES	5	Retirement Medical Dental Vision Group Life/AD&D Medicare & FICA TEC Wrk Comp	236 \$1,158 \$0 \$0 \$0 \$0 \$574 \$225 \$16
		(Mark "X" if	<u> </u>	PERSONNEL SERVICES	9551 \$9,473
	Description	One-time)	Fund/Account	Account Name	Amount
SUPPLIES					
				SUPPLY COSTS	:  \$0
SERVICES					

<del>-</del>	_		SEBVICE COST.	<u>-</u>
		(Mark "X" if	SERVICE COST:	\$0
	Description	Replacing item) Fund/Account	Account Name	Amour
CADITAI				\$0
CAPITAL		<del> </del>		
OUTLAY		<del></del>		
			•	
		<del></del>	CAPITAL OUTLAY:	\$0
OTAL COST FOR SUPPLI	EMENTAL PROGRAM:			
	- MENTALT NOONAW.		:	\$9,473
		TOTAL ONE-TIME EXPENSE	3	\$0
		TOTAL ONGOING COSTS	-	
ONSEQUENCES OF NOT	FUNDING PROGRAM / OTI	HER FINANCING OPTIONS:	=	\$9,473
no options available to the However, all Lineman Helpe	employee for advancement a ers are not able or desire to be iate pay as their skills and va	potential Linemen and long-term in that requires no prior electrical after they gain proficiency in elect become Linemen. This program w lue increase. No additional posit	experience. Currently, this prical work except to become	oosition has a Lineman.
		e years in addition to Ongoing Co		
	<u> </u>		Future Year(s)	New Costs
			- FY2011-12	\$0
Personnel Services:	\$0	Services Costs	<del></del>	ΨΦ
Supply Costs:	<u>\$0</u>	Capital Outlay Costs		
<del></del>			FY2012-13	\$0
Personnel Services:	\$0	Services Costs		Ψ3
Supply Costs:	\$0	Capital Outlay Costs	\$0	
			FY2013-14	\$0
Personnel Services:	\$0	Services Costs	\$0	**
Supply Costs:	<u>\$0</u>	Capital Outlay Costs	\$0	İ
<del></del>			FY2014-15	\$0
Personnei Services:	\$0	Services Costs		40
Supply Costs:	\$0	Capital Outlay Costs	\$0	ı
<del></del>			FY2015-16	\$0
Personnel Services:	\$0	Services Costs	\$0	Ψ3
Supply Costs:	\$0	Capital Outlay Costs	\$0	i
ROGRAM TITLE:				

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# **Groundman/Lineman Helper Salary Survey**

Minimum

Mid Point Maximum

# **Denton (Mike Copeland)**

We can get this info but they really don't have Groundman and we have to go through their legal Department

### Garland 972-205-3194

Sr. Line Technician	\$ 27.26	\$ 42.25
Line Technician	\$ 23.92	\$ 35.88
Apprentice Line Technician	\$ 20.47	\$ 30.71

Georgetown (512-930-3555)

Apprentice Groundman	\$ 13.80	\$ 17.66	\$ 22.24	l

Granbury

<b>_</b>		
Groundman	\$ 11.19	\$ 14.80

#### Greenville

Groundman	\$ 11.00	\$ 12.69

### Kerville

1141 1111		
Lineman Helper	\$ 15.92	\$ 20.32
Apprentice Lineman	\$ 17.56	\$ 22.41

Check the box of the proposing	Year:	✓ FY 2010-11		The City has done t	his program before.	
DEPARTMENT NAME:	Warehouse		FUND NO.	11	Rank_	1
PROGRAM TITLE:	Addition to F	Pipe Storage She	d	<u>_</u>		of 1
PROGRAM DESCRIPTION:						
Add three 10' X 24' bays to	existing pipe	storage shed.				
STRATEGIC FOCUS AREA			<u> </u>			<u> </u>
MAINTAINING A HEALTHY	FISCAL POS	ITION	-			
STRATEGIC FOCUS GOAL		5.5	5		<del></del>	<u>-</u>
To increase the efficiency of	service delive	ery and control or	ngoing operati	ing costs.		
BENEFITS CLAUSE: (What						
Due to addition of contruct to be stored out of the eler		re water and sew	er pipe is hav	ing to be ordered/st	ored. This addition will allow	w that pipe
SAVINGS: (What savings cou	ıld be realized	from this proposed	program? Wh	at time is saved or the	salvage value of assets dispose	ed?)
Pipe left uncovered will oxid	dize over a pe	eriod of time mak	cing it brittle a	and unusable.		
		<u> </u>	<del>.</del>			
COST INFORMATION: ADDITIONAL STAFF:	Title of Posi	tion	Emp. Date	Fund/Account	Workers Comp Code	Amount
			<u> </u>			
					·	
				TOTAL SALARY		\$0
					Retirement	\$0
					Medical Dental	\$0 \$0
		ONNEL O	-D\ ((OF)	ما	Vision	\$0
	PERS	SONNEL SI	EKVICE	5	Group Life/AD&D	\$0
					Medicare & FICA	\$0
					TEC	\$0
					Wrk Comp	#N/A
			(Mark "X" if	F	PERSONNEL SERVICES:	#N/A
	Description		One-time)	Fund/Account	Account Name	Amount
			<u> </u>			
SUPPLIES			<del> </del>	-		
3011 1115						
				<u> </u>		-
			7	<del></del>	SUPPLY COSTS:	\$0
		-				
SERVICES						
<del>-</del>				_		
			J			

	_		SERVICE COST:	\$0
		(Mark "X" if		
	Description	Replacing item) Fund/Account	Account Name	Amour
O A DITAI	Addition to Pipe Shed	11-2-426-403	Buildings	\$12,000
CAPITAL				
OUTLAY		<del></del>		
		<u> </u>	CAPITAL OUTLAY:	\$12,000
TOTAL COOT FOR GURDI.			_	#NI/A
OTAL COST FOR SUPPL	EMENTAL PROGRAM:		=	#N/A
		TOTAL ONE-TIME EXPENSES		\$0
		TOTAL ONCOING COSTS	_	40170
MARCHENERS OF NOT	FUNDING DROCHAM / OT	TOTAL ONGOING COSTS THER FINANCING OPTIONS:	=	#N/A
ONSEGUENCES OF NOT	FUNDING PROGRAM / OI	HER FINANCING OPTIONS:		
	5 - YEAR FORECA	AST OF ADDITIONAL PROGRAM	COST	
(Propose	d new program costs for futu	re years in addition to Ongoing Co	st, as shown previously)	
, ,	. •	•	, , ,	
	lditional funding, not detai	led above, in future years? If so,		
nter here.			Future Year(s)	New Cost
			FY2010-11	\$0
Personnel Services:	\$0	Services Costs		Ψ
Supply Costs:		Capital Outlay Costs	·	
Ouppiy Ocaca.	Ψυ	Oapital Odliay Coots	FY2011-12	\$0
Personnel Services:	\$0	Services Costs		ΨΟ
			•	
Supply Costs:	φυ	Capital Outlay Costs		φn
D Dili	<u>Ф</u> О	Sanitas Costs	FY2012-13	\$0
Personnel Services:		Services Costs		
Supply Costs:	\$0	Capital Outlay Costs		
			FY2013-14	\$0
Personnel Services:	•	Services Costs		
Supply Costs:	\$0	Capital Outlay Costs		
			FY2014-15	\$0
Personnel Services:		Services Costs		
Supply Costs:	\$0	Capital Outlay Costs	<b>\$0</b>	
DOCDAN TIT! 5:	Addition to Dine Ct	Shed.	/aantid from	<u>,</u>
PROGRAM TITLE:	Addition to Pipe Storage	JIIGU	(cont'd from previous page	;)

## S & B Construction

1140 FM 1189, Ste.115 Brock, Texas 76066

April 12, 2010

City of Weatherford Attn: Pat Berry Weatherford, TX 76086 (817) 598-4140 fax

Re: Storage Building Addition

- S & B Construction proposes to provide labor, material, and equipment to construct the proposed Addition to Existing Storage Building as per Pat Berry's request. This proposal includes the following:
- Removal of existing sheet metal on end walls to be reattached after expansion
- 10' x 24' (1) bay attached to northeast side of existing structure
- 10' x 48' (2) bay attached to southwest side of existing structure
- Three pipe storage racks in each bay for a total of (9) racks
- White 12" R-panel to match existing

# PROPOSAL TOTAL: \$8,100.00

\*This proposal does not include: Bond, permits, excavation, utilities, concrete, paint, or electrical.

Thank you for the opportunity to provide this proposal. If you have any questions or comments, you may contact me at (817) 596-9119.

Sincerely,

Mike Barnett President

(817) 596-9119 Office

(817) 599-7784 Fax

f.q

# **Bid Sheet**



Engineered Sulfdings State by Bulldings Pipe Fesico - Motal Booting Mini Storago Units P.B. Box 603 • 1230 E. liwy. 198 Springtown, Texas 76682 Phone 217-226-2156 • Fax 817-523-0118 Info@wold-done.com • www.wold-done.com

Date: 4-14-10

	SS:	Work Phone #:
an-c	State: Zip:	Cell Phone #:
	Building Size	DTX. SOJ
	Building Size	7. Accessories
	Building Depth: 10	Ridge Vents
	Building Width: 72	Cupula
		Wealher Vain
	Building Height: 12/12 5/5	Skylights
		8. Colors
	Building Type	Roof W
	Pre-engineered  Weld-up	Walls <u></u> <u> </u>
	Weld-up	Rake X Gutter X
	Foundation	Head X
	Size of ledge 2" 13 6" 12-6"	Downs X
	Overall slab dimensions	Ridge flow X
	Slab thickness	Corner X
	Perimeter beam depth ☐ 18" ☐ 20" ☐ 22" ☐ 24"	Gutter ×
	Interior beam depth (2) 16" (2) 18" (2) 20" (2) 24"	Gutter Caps X
	# Mat on centers	Peak Box X
	( ) #in beams top and bottom	Corner Box X
		Gutter Box X
	Piers / flat work / approaches	Gutter Strap 🗶
	☐ Yes SLNo	Eave W
	Diameter of pier	9. Sheet Profile
	Depth of pier	Floot 26, POIL 251
	How many piers?	Walls
	How many square feet oNlat?	,
	What size approach?	10. <u>Steel</u> 41/2" RO
	Doors and windrage	Perlins 2"-5
•	Doors and windows	Header 3'Ss
	Size of personal doors?	Trusses 8"cm 0
	How many rollup doors?	
	` /	11. Extras
	What sizes?	Carport Laga tools
	Sectional or mini rolls up	Lean too's
	How many windows?	Electrical
	What size?	Pad work
	Provide own windows @Yes @'No	2001
		Total Cost of Project \$ 877/
-	Insulation	Payment Schedule:
	3" Vinyi sack with C.W.	1st Payment \$
	3" reinforced Vinyl back	2nd Payment \$
	Foam 🗆 1" 🔾 1.5" 🔲 2" 🗀 3"	3rd Payment \$
	Other	4th Payment \$
	1 1/2 101 1 P.	- RAds and 30 12" Rod
e		- MANGET WILL AND TE POOL
	to Stop Pipe from Rollo	<del>y</del>
	Comment of the state of	5, <del>-</del>

Check the box of the proposing	Year: FY 2010	F-11 [	✓ The City has done	this program before.	
DEPARTMENT NAME:	427-Engineering	FUND NO.	11	Rank	1
PROGRAM TITLE:	Wastewater System Ma	aster Plan		_	of 2
PROGRAM DESCRIPTION:				_	<del></del>
A wastewater system master plan is a compreplacement cost. A wastewater system make you 10 years to ensure the planned infrast than some master plans. Rather than develop	aster plan is a planning document that tructure requirements align with grow loping several parallel alternatives and ive effluent quality, some may do both	t ensures as the City grows, the in with patterns. The existing maste I comparing them side-by-side, v n. We will then give you a road n	infrastructure is planned and er plan ewas completed in 20 we will look at a variety of o	vation looks at condition, age, size, future requing constructed accordingly. A master plan shoul 200. The approach in this master plan will be a ptions in more of a "building block" approach, based on flow and/or more stringent permit in	d be updated little different Some of the blocks
STRATEGIC FOCUS AREA:				<del></del>	
Meeting Citizens Expectation Addressing Mobility Issues. Maintaining a Healthy Fiscal	Position.	e Delivery.			
STRATEGIC FOCUS GOAL:	1.3, 4.2, 5.3	The Other and ad	··· 41 014	Colorana conto deliver	
To increase alignment betwe To increase infracture capaci To reduce the City's total infr	ty to keep pace with deve	elopment,		ows to improve service deliver	y. 
BENEFITS CLAUSE: (What					
Since this is a planning docu This will also help reduce di use maps for the City.	iment, this will help staff screpancies and staff int	f identify future fund erpretations since th	ling requirements nis will be updated	for existing assets and propos to match the current zoning	ed assets. and land
	ld be realized from this prop	posed program? What	time is saved or the	salvage value of assets dispose	d?)
COST INFORMATION: ADDITIONAL STAFF:	Title of Position	Emp. Date	Fund/Account	Workers Comp Code	Amount
		<u> </u>	TOTAL SALAR	r <sup>'</sup>	\$0
	PERSONNEL	_ SERVICES		Retirement Medical Dental Vision Group Life/AD&D Medicare & FICA TEC Wrk Comp	\$0 \$0 \$0 \$0 \$0 \$0 \$0
	<del></del>	/F Analy (IVII) SE		PERSONNEL SERVICES:	#N/A
	Description	(Mark "X" if (One-time)	Fund/Account	Account Name	#IN/A Amount
SUPPLIES	Возоправоп	(Grid line)	Tanan room	, locolin realing	7 111.00.11
				SUPPLY COSTS:	\$0
SERVICES	Collection System WWTP	X	11-2-427-302 11-2-427-302		\$125,000 \$75,000

			SERVICE COST:	\$200,000
	Description	(Mark "X" if Replacing item) Fund/Account	Account Name	A ====
	Description	Replacing field) Fulld/Account	Account Name	Amount \$0
CAPITAL				Ψ0
OUTLAY				
OUTLAT		<u> </u>		
	<u> </u>		CAPITAL OUTLAY:	\$0
TOTAL COST FOR SURDI	MENTAL PROCRAM.			
TOTAL COST FOR SUPPLE	:MENTAL PROGRAM:		=	#N/A
		TOTAL ONE-TIME EXPENSES		\$0
		TOTAL ONGOING COSTS	_	4417.6
CONSEQUENCES OF NOT	FUNDING PROGRAM / OTH		=	#N/A
(Proposed		ST OF ADDITIONAL PROGRAM C be years in addition to Ongoing Cost		
Does this program need add enter here.	ditional funding, not details			
<del></del> -	antonai fantang, not detane	d above, in future years? If so,	Future Year(s)	New Costs
	antonal funding, not detaile	d above, in future years? If so,	Future Year(s)  FY2010-11	
Personnel Services:	\$0	d above, in future years? If so,  Services Costs:	<u> </u>	New Costs
Personnel Services: Supply Costs:	· · · · · · · · · · · · · · · · · · ·		FY2010-11	
	\$0	Services Costs:	FY2010-11 \$0	
	\$0	Services Costs:	FY2010-11 \$0 \$0	\$0
Supply Costs:	\$0 \$0	Services Costs: Capital Outlay Costs:	FY2010-11 \$0 \$0 FY2011-12	\$0
Supply Costs:  Personnel Services:	\$0 \$0 \$0	Services Costs: Capital Outlay Costs: Services Costs:	FY2010-11 \$0 \$0 \$0 FY2011-12 \$0	\$0
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Personnel Services: Supply Costs: Personnel Services:	\$0 \$0 \$0 \$0	Services Costs: Capital Outlay Costs: Services Costs: Capital Outlay Costs: Services Costs:	FY2010-11 \$0 \$0 \$0 FY2011-12 \$0 \$0 FY2012-13 \$0 \$0	\$0 \$0 \$0
Supply Costs:  Personnel Services: Supply Costs:  Personnel Services: Supply Costs:	\$0 \$0 \$0 \$0 \$0	Services Costs: Capital Outlay Costs: Services Costs: Capital Outlay Costs: Services Costs: Capital Outlay Costs:	FY2010-11 \$0 \$0 FY2011-12 \$0 \$0 FY2012-13 \$0 \$0 FY2013-14	\$0 \$0 \$0
Supply Costs:  Personnel Services: Supply Costs:  Personnel Services: Supply Costs:  Personnel Services: Supply Costs:	\$0 \$0 \$0 \$0 \$0 \$0	Services Costs: Capital Outlay Costs: Services Costs: Capital Outlay Costs: Services Costs: Capital Outlay Costs: Services Costs:	FY2010-11 \$0 \$0 \$0 FY2011-12 \$0 \$0 FY2012-13 \$0 \$0 FY2012-13	\$0 \$0 \$0
Supply Costs:  Personnel Services: Supply Costs:  Personnel Services: Supply Costs:  Personnel Services: Supply Costs:	\$0 \$0 \$0 \$0 \$0 \$0 \$0	Services Costs: Capital Outlay Costs:	FY2010-11 \$0 \$0 \$0 FY2011-12 \$0 \$0 \$0 FY2012-13 \$0 \$0 FY2013-14 \$0 \$0 FY2014-15 \$0	\$0 \$0 \$0 \$0
Supply Costs:  Personnel Services: Supply Costs:  Personnel Services: Supply Costs:  Personnel Services: Supply Costs:	\$0 \$0 \$0 \$0 \$0 \$0 \$0	Services Costs: Capital Outlay Costs: Capital Outlay Costs:	FY2010-11 \$0 \$0 FY2011-12 \$0 \$0 \$0 FY2012-13 \$0 \$0 FY2013-14 \$0 \$0 FY2014-15	\$0 \$0 \$0 \$0

# WASTEWATER MASTER PLAN CITY OF WEATHERFORD SCOPE OF SERVICES

#### Task A. Wastewater Model Development

- A.1 <u>Project Kickoff Meeting:</u> FNI will meet with the City to review scope and schedule of the project and critical project milestones and future service area. FNI will review the data request memorandum with the City to determine what data and data format is available from the City. FNI will obtain input on customer complaints and areas with overflow problems under wet weather conditions.
- A.2 <u>Develop Wastewater System Model:</u> FNI will utilize GIS mapping of the wastewater system and record drawings of major wastewater projects to develop a wastewater system model for 8-inch and larger wastewater lines and other critical wastewater lines. FNI will add pumping and storage facility data to the model to represent the 2010 wastewater system conditions.
- A.3 <u>Utilize Historical Wastewater Flow Data for Existing Wastewater Model Input:</u> FNI will utilize historical flow records to develop per capita wastewater flows, commercial flows per acre and infiltration/inflow allowances. FNI will estimate 2011 wastewater flows for average day and peak flow conditions.
- A.4 <u>Distribute Existing Wastewater Flows throughout City:</u> FNI will utilize City water billing records to spatially distribute wastewater loads through the system.

#### Task B. Flow Monitoring and Flow Data Analysis

- B.1 <u>Data Collection and Preparatory Work</u>: Collect and review existing City information to identify recommended flow metering sites. City personnel will perform reconnaissance of metering sites to determine the suitability for metering based on hydraulics and accessibility during rainfall periods.
- B.2 <u>Temporary Flow Meter Installation, Calibration, Data Collection</u>: The City will install up to four (4) of FNI's flow meters at locations agreed upon by the City and FNI. FNI will provide the Flo Tote temporary meters; however, the City is responsible for all installation, calibration and maintenance for all meters. The temporary flow meters shall remain in place for a minimum of thirty (30) days. The City shall be responsible for removing the flow meters at the end of the flow monitoring period.
- B.3 <u>Flow Data Analysis and Evaluation</u>: FNI will download data from the flow meters. Reduce raw field monitoring data and tabulate 15-minute flow data for the 30-day flow monitoring period for the permanent and temporary meters. Prepare flow hydrographs for the flow monitoring period. Flow data will be analyzed for average dry weather flow, peak dry weather flow, and wet weather peak flow rates.

# Task C. Wastewater Model Calibration, Existing System Analysis & Flow Projections for 5 & 10 year Conditions.

- C.1 <u>Conduct Wet Weather Calibration</u>: FNI will adjust load distribution based on flow data and calibration results. Review flow data and select a wet weather calibration storm event. Adjust lift station parameters based on system response observed during calibration events using SCADA records and meter responses. Prepare exhibits showing metered vs. modeled wet weather flow data.
- C.2 <u>Existing System Evaluation</u>: Run wastewater model with 5 year/6 hour storm and identify any capacity/restriction issues. Conduct an evaluation to determine the impacts of critical element and lift station modifications on the existing system evaluation results.
- C.3 Meet with CITY to Discuss Proposed Land Uses throughout Future Service Area and Potential Wholesale Customers: FNI will meet with the CITY to discuss the existing land uses and current and projected populations and update as necessary for 5 year and 10 year conditions. FNI and the City will discuss potential wholesale customers and loading to include in future system analysis.
- C.4 <u>Develop Land Use Assumptions for 5-year & 10-year Conditions:</u> FNI will utilize the City's Comprehensive Plan and other resources to develop land use assumptions for 5-year and 10-year conditions.
- C.5 <u>Develop Wastewater Load Projections:</u> FNI will use land use maps and input from the City's staff to estimate existing wastewater loads and to develop future wastewater loads for 5 year and 10 year projections for residential and commercial land uses. FNI will develop the wastewater loads utilizing per capita flow, peaking factors, and Infiltration/Inflow (I/I) values comparable to those used for modeling and planning in other cities in the region, and in accordance with TCEQ guidelines.
- C.6 Meet with City to Review Wastewater Model Calibration Results and the Allocation of Projected Wastewater Flows: FNI will prepare mapping showing comparison of wastewater meter results vs. modeling results for wastewater model calibration. FNI will prepare mapping showing the allocation of wastewater flows by basin.

### Task D. Wastewater CIP and Master Plan Report

- D.1 <u>Distribute Future Wastewater Flows throughout City:</u> Distribute future wastewater flows for each operating condition throughout each sewer basin using land use assumptions and water billing records. Large industrial and commercial demands will be distributed as point loads to the wastewater system model.
- D.2 <u>Develop Wastewater System Improvement Alternatives for 5 year and 10 year Conditions:</u>
  FNI will utilize wastewater flow projections and the calibrated existing system wastewater model to develop the 10 year wastewater model. FNI will utilize the 10-year model to simulate a number of system improvement alternatives to meet 5 year, and 10 year future growth. Wastewater facilities and lines will be sized to meet peak wet weather flows.

5/10/2010

- D.3 Evaluate Impacts of Potential Wholesale Customers on Sizing of Improvements and Resulting Cost Sharing: FNI will add the potential wholesale customer flows into the wastewater model and evaluate necessary upsizing or additional improvements needed to provide wholesale service. FNI will also evaluate cost sharing of these improvements between the City and wholesale customers.
- D.4 <u>Develop Draft Phased 5-Year & 10-Year Capital Improvement Plan (CIP) Costs, Phasing Plan & Mapping:</u> Develop costs for each proposed project. Costs will be in Year 2011 dollars and will include engineering and contingencies. Develop draft 5-year and 10-year CIP scheduling of projects based upon wastewater system modeling requirements and reliability needs, and mapping showing project locations.
- D.5 <u>Meet with the CITY to Discuss Future Wastewater Improvements:</u> FNI will meet with the CITY to discuss future Wastewater system improvements for 5 year and 10 year planning periods.
- D.6 Revise CIP and Prepare Preliminary Wastewater System Master Plan Report: FNI will revise computer modeling based upon CITY's comments and modifications and prepare a master plan report discussing historical wastewater flow data, assumptions, wastewater flow projections and recommended 5 year and 10 year capital improvement plans including schedule and costs of improvements. The report will include colored maps showing proposed system improvements as well as GIS digital copies. FNI will provide the City with five (5) copies of the draft report for review. FNI will finalize the Master Plan Report based on comments from the City.
- D.7 Present Wastewater Master Plan Report and Capital Improvement Plan to Municipal Utility Board: FNI will revise the report as necessary and attend a Municipal Utility Board meeting to present report recommendations. FNI will provide the City with twenty (20) copies of the final Wastewater Master Plan Report.

# City of Weatherford WASTEWATER MASTER PLAN

Task	Task A - Wastewater Model Development	Principal	PM	Project Engineer	GIS	Word Processor	Total Hours	Estimated Total Fee
<b>A</b> 1	Project Kickoff Meeting		2	4				\$1,39
A2	Develop Wastewater System Model		16	48	10		74	\$9,82
А3	Utilize Historical Wastewater Flow Data for Existing Wastewater Model Input		8	12	8		28	\$3,80
A4	Distribute Existing Wastewater Flows throughout City	-	4	14	12		30	\$3,74
	Labor Cost Subtotal	2	30	78	30	0	140	
	Expenses							
	Computer Expenses						\$800	
	General Expenses						\$300	
	Printing & Plotting						\$200	
	Expenses Subtotal Task A - Wastewater Model Development							\$1,3 \$20,0
-	·			Project	1	Word	Total	Estimate
Task	Task B - Flow Monitoring and Flow Data Analysis	Principal	PM	Engineer	GIS	Processor	Hours	Total Fee
B1	Data Collection and Preparatory Work		4	4	2		10	\$1,4
B2	Temporary Flow Meter Installation, Calibration, Data Collection		4	4			8	\$1,2
B3	Flow Data Analysis and Evaluation	2	8	12	4	2	28	\$4,0
	Labor Cost Subtotal	2	16	20	6	2	46	\$ 6,7
	Expenses	-					maga	
	Computer Expenses General Expenses						\$300	
	Printing & Plotting						\$400 \$200	
	Expenses Subtotal					<del></del>	<b>\$200</b>	\$9
	Task B - Flow Monitoring and Flow Data Analysis					•		\$7,6
						•		
	17-2							
ask.	Task C - Wastewater Model Calibration, Existing System Analysis & Flow	Principal	PM ·	Project	GIS	Word	Total	Estimate
C1	Projections for 5 & 10 year Conditions  Conduct Wet Weather Calibration		8	Engineer 40	8	Processor	Hours 56	Total Fee
C2	Existing System Evaluation		8	16	4		28.	\$7,I \$3,8
C3	Meet with CITY to Discuss Proposed Land Uses throughout Future Service Area		· , <del>- · · · · · · · · · · · · · · · · · · </del>					<u> </u>
	and Potential Wholesale Customers	2	6	4]			12	\$2,1
C4	Develop Land Use Assumptions for 5-year & 10-year Conditions	2	8	20	4	2	36	\$5,0
C5	Develop Wastewater Load Projections		6	12		2	20	\$2,7
C6	Meet with City to Review Wastewater Model Calibration Results and the Allocation		4	4	2		10	<b>\$</b> 1,4
	of Projected Wastewater Flows							
	Labor Cost Subtotal	4	40	96	18	4	162	\$ 22,2
	Expenses Computer Expenses					<del></del>	E1 000	
	General Expenses						\$1,000 \$400	
	Printing & Plotting						\$500	
	Expenses Subtotal						0000	\$1,9
	Task C - Wastewater Model Calibration, Existing System Analysis & Flow Proj	ections for 5 & 1	(0 year Conditio	ns				\$24,1
	<u> </u>	-		Project		Word	Total	E-4
Γask	Task D - Wastewater CIP and Master Plan Report	Principal	PM	Engineer	GIS	Processor	Hours	Estimated Total Fee
DI	Distribute Future Wastewater Flows throughout City		2	8	4	8	22	\$2,38
D2	Develop Wastewater System Improvement Alternatives for 5 year and 10 year	2	20	40			70	
	Conditions	2	20	40	8		70	\$9,92
D3	Evaluate Impacts of Potential Wholesale Customers on Sizing of Improvements and	2	12	20	10	2	46	\$6,42
	resulting cost sharing		12		10		70	Ψυ,τ2
D4	Develop Draft 5-Year & 10-Year Capital Improvement Plan (CIP) Costs, Phasing		10	20	8		38	\$5,13
D.C	Plan & Mapping  Meet with the CITY to Discuss Future Wastewater Improvements			4				
D5 D6	Revise CIP and Prepare Preliminary Wastewater System Master Plan Report	2 2	30	40	12		10	\$1,70
D7	Present Wastewater Master Plan Report and Capital Improvement Plan to		30	40.	12	8	92	\$12,83
, مــ	Municipal Utility Board	2	10	14	4	I	30	\$4,5
	Labor Cost Subtotal	10	88	146	46	18	308	\$42,9
	Expenses		3.0		[	10	200	
	Computer Expenses						\$1,800	
	General Expenses						\$300	
							\$1,500	
	Printing & Plotting						\$1,500	
	Printing & Plotting  Expenses Subtotal  Task D - Wastewater CIP and Master Plan Report						\$1,500	\$3,6 \$46,5

## James Hotopp

⊏rom:

Leonard Ripley [LER@freese.com]

nt:

Tuesday, May 11, 2010 12:04 PM

To: Cc: James Hotopp Kelly Shriver

Subject:

WWTP Master Plan Contract

Attachments:

Weatherford WWTP Master Plan Contract.pdf

James -

I've attached an electronic copy of the WWTP master plan contract, and Jessica will drop off two hard copies (one to return after signing, and one for your records) tomorrow morning.

The approach in this master plan will be a little different than some master plans. Rather than developing several parallel alternatives and comparing them side-by-side, we will look at a variety of options in more of a "building block" approach. Some of the blocks will provide more capacity, some will improve effluent quality, some may do both. We will then give you a road map that triggers the blocks based on flow and/or more stringent permit limits. This is a departure from master plans that simply show a graph of annual flows, with stairstep expansions.

Thank you for the opportunity to submit this contract -- please call or e-mail me if you have any questions. I look forward to working with you and your staff on this project!

# Ceonard

nonard E. Ripley, Ph.D., P.E. enior Environmental Engineer rreese and Nichols, Inc. 4055 International Plaza, Suite 200 Fort Worth, Texas 76109-4895 Web site: www.freese.com Direct phone: (817) 735-7347

FAX: e-mail:

(817) 735-7492 ler@freese.com WE WILL NEED TO INCLUDE COSTESTIMATES & PRESENTATION TO BURAD

This electronic mail message is intended exclusively for the individual or entity to which it is addressed. This message, together with any attachment, may contain the sender's organization's confidential and privileged information. The recipient is hereby notified to treat the information as confidential and privileged and to not disclose or use the information except as authorized by sender's organization. Any unauthorized review, printing, retention, copying, disclosure, distribution, retransmission, dissemination or other use of, or taking of any action in reliance upon, this information by persons or entities other than the intended recipient is prohibited. If you received this message in error, please immediately contact the sender by reply email and delete all copies of the material from any computer. Thank you for your cooperation.

	I	ACKEEMENT FOR PRO	Dressional services	
STATE	E OF TEXAS	§		
COUN	ITY OF TARRANT	<b>§</b>		
	ichols, Inc., hereinafte		herford, Texas, hereinafter called "OWNER" and For ration of the AGREEMENTS herein, the parties agree	
I.	FNI; FNI agrees to pe	erform professional service	the terms of this AGREEMENT: OWNER agrees to ensing connection with the Project; OWNER agrees to prollows: Wastewater Treatment Plant Master Plan.	
П.			ressional services in connection with Project as set for bilities of OWNER which is attached to and made a particular to the services of OWNER which is attached to and made a particular to the services of OWNER which is attached to and made a particular to the services of OWNER which is attached to and made a particular to the services of OWNER which is attached to and made a particular to the services of OWNER which is attached to and made a particular to the services of OWNER which is attached to an other to the services of OWNER which is attached to an other to the services of OWNER which is attached to an other to the services of OWNER which is attached to the owner own	
III.	AGREEMENT in acc of this AGREEMENT	ordance with Attachment C . FNI shall perform profes	FNI for all professional services rendered under to - Compensation which is attached hereto and made a sional services as outlined in the "Scope of Services" at the fee are included in Attachment CO.	a part
	days through no faul compensation to refle	t of FNI, FNI shall be enter the contract of t	WNER, or if FNI's services are extended for more than attitled to equitable adjustment of rates and amound by FNI in connection with such delay or suspension mance under this AGREEMENT has been revised.	ts of
IV.			NT: The Terms and Conditions of Agreement as set for ween the OWNER and FNI.	th as
other th	nan OWNER and FNI, a	and all duties and responsib	give any rights or benefits in this AGREEMENT to an ilities undertaken pursuant to this AGREEMENT will be not for the benefit of any other party.	yone e for
	GREEMENT constitute understandings.	es the entire AGREEMENT	between OWNER and FNI and supersedes all prior wa	itten
	ontract is executed in tw STIMONY HEREOF, the		REEMENT, theday of, 2	010.
ATTES	ST:		CITY OF WEATHERFORD, TEXAS (OWNER)	
			Ву:	
			Print or Type Name and Title	
ATTES	ST:	a	Freese and Nichols, Inc. (FNI)	
K	mard & bol	islan.	By: 3 from Haste	
			Thomas Haster, P.E., Principal	

Thomas Haster, P.E., Principal Print or Type Name and Title

#### SCOPE OF SERVICES AND RESPONSIBILITIES OF OWNER

#### ARTICLE I

**BASIC SERVICES:** FNI shall render the following professional services in connection with the development of the Project:

- 1. Meet with City of Weatherford staff to discuss the proposed study, the City's objectives, and any project constraints or City preferences. Discuss and obtain information on the following:
  - Copy of the plant's current TPDES permit and sludge management plan,
  - Copies of previous plant analyses or design reports,
  - Treatment plant drawings and unit process dimensions,
  - Influent/effluent data for the last 36 months: daily flows, influent and effluent characteristics, and monthly power usage,
  - Data, including size/capacity/age of major mechanical components, and
  - Staff observations on plant performance issues.
- 2. Conduct a treatment plant walk-through with City staff to identify process and/or hydraulic bottlenecks as well as process vulnerabilities due to component age, condition, or lack of redundancy.
- 3. Summarize data from tasks 1 and 2 in draft Technical Memo 1 (TM-1), Treatment Plant Baseline Assessment. TM-1 will also include a review of regulatory issues that could affect the plant or its permit conditions, such as nutrient limits or design criteria changes from Chapter 317 to chapter 217.
- 4. Present draft TM-1 to City staff in a workshop meeting and discuss possible options for treatment plant expansion and/or upgrade. Examples of options to be considered are: implementation of the Cannibal<sup>TM</sup> process, addition of a second Orbal<sup>TM</sup> unit, addition of mechanical primary treatment equipment such as Salsnes filters, chemical phosphorus precipitation, expansion or replacement of the diffused aeration treatment train. With the City's input, select up to six (6) treatment options for further analysis. The options may or may not be parallel alternatives; in some cases they may be complementary options.
- 5. Develop a schematic design for each of the selected options including a process flow diagram, site layout, an Opinion of Probable Construction Cost (OPCC), 20-year life-cycle cost, regulatory implications, and a discussion of intangible benefits and costs. Prepare draft TM-2, Evaluation of Treatment Plant Options, and present the evaluation to City staff. Since the options probably will not be truly parallel alternatives, they will be presented in the manner of a phased "road map" that the City may follow depending on whether capacity, plant condition, energy costs, or regulatory requirements trigger improvements.
- 6. Address City comments on TM-1 and TM-2, and incorporate both TM's into a final summary report. Provide the City with ten (10) hard copies and a pdf version of the final report.

FNI\_**TH**\_

#### ARTICLE II

**ADDITIONAL SERVICES:** Additional Services to be performed by FNI, if authorized by OWNER, which are not included in the above described basic services, are described as follows:

- A. GIS mapping services or assistance with these services.
- B. Providing services to investigate existing conditions or facilities, or to make measured drawings thereof, or to verify the accuracy of drawings or other information furnished by OWNER.
- C. Preparing applications and supporting documents for government grants, loans, or planning advances and providing data for detailed applications.
- D. Preparing data and reports for assistance to OWNER in preparation for hearings before regulatory agencies, courts, arbitration panels or any mediator, giving testimony, personally or by deposition, and preparations therefore before any regulatory agency, court, arbitration panel or mediator.
- E. Visits to the site in excess of the number of trips included in Article I for periodic site visits, coordination meetings, or contract completion activities.
- F. Providing basic or additional services on an accelerated time schedule. The scope of this service include cost for overtime wages of employees and consultants, inefficiencies in work sequence and plotting or reproduction costs directly attributable to an accelerated time schedule directed by the OWNER.
- G. Preparing statements for invoicing or other documentation for billing other than for the standard invoice for services attached to this professional services agreement.
- H. Any other services not included in Article I above.

#### ARTICLE III

**TIME OF COMPLETION:** FNI is authorized to commence work on the Project upon execution of this AGREEMENT and agrees to complete the services in accordance with the following schedule: Provide a draft report within four (4) months of execution of this agreement and provide a final report within three (3) weeks of receiving comments from OWNER.

If FNI's services are delayed through no fault of FNI, FNI shall be entitled to adjust contract schedule consistent with the number of days of delay. These delays may include but are not limited to delays in OWNER or regulatory reviews, delays on the flow of information to be provided to FNI, governmental approvals, etc. These delays may result in an adjustment to compensation as outlined on the face of this AGREEMENT and in Attachment CO.

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#### ARTICLE IV

**RESPONSIBILITIES OF OWNER:** OWNER shall perform the following in a timely manner so as not to delay the services of FNI:

- A. Designate in writing a person to act as OWNER's representative with respect to the services to be rendered under this AGREEMENT. Such person shall have contract authority to transmit instructions, receive information, interpret and define OWNER's policies and decisions with respect to FNI's services for the Project.
- B. Provide all criteria and full information as to OWNER's requirements for the Project.
- C. Assist FNI by placing at FNI's disposal all available information pertinent to the Project including previous reports and any other data relative to design or construction of the Project.
- D. Arrange for access to and make all provisions for FNI to enter upon public and private property as required for FNI to perform services under this AGREEMENT.
- E. Examine all studies, reports, sketches, drawings, specifications, proposals and other documents presented by FNI, obtain advice of an attorney, insurance counselor and other consultants as OWNER deems appropriate for such examination and render in writing decisions pertaining thereto within a reasonable time so as not to delay the services of FNI.
- F. Give prompt written notice to FNI whenever OWNER observes or otherwise becomes aware of any development that affects the scope or timing of FNI's services.
- G. Furnish, or direct FNI to provide, Additional Services as stipulated in Attachment SC, Article II of this AGREEMENT or other services as required.
- H. Bear all costs incident to compliance with the requirements of this Article IV.

### ARTICLE V

**DESIGNATED REPRESENTATIVES**: FNI and OWNER designate the following representatives:

Owner's Designated Representative – James Hotopp, City of Weatherford, P. O. Box 255, Weatherford, Texas 76086; Phone 817-598-4016; and e-mail jhotopp@weatherfordtx.gov

Owner's Accounting Representative – Darlene Lunceford, City of Weatherford, P. O. Box 255, Weatherford, Texas 76086; Phone 817-598-4236; and e-mail jdlunceford@weatherfordtx.gov

FNI's Project Manager – Leonard Ripley, 4055 International Plaza, Suite 200, Fort Worth, Texas 76109; Phone 817-735-7347; Fax 817-735-7491; and e-mail ler@freese.com

FNI's Accounting Representative – Bill Grozdanich, 1701 N. Market St., #500, LB51, Dallas, Texas 75202-2001; Phone 214-217-2254; Fax 214-217-2201 e-mail bjg@freese.com

FNI<u>TH</u>



R:\Contract\20\_\Contract\\_\_\_\_.doc

#### COMPENSATION

Compensation to Freese and Nichols shall be based on the following Schedule of Charges: Not to Exceed: The total fee for Basic Services in Attachment SC shall be computed on the basis of the Schedule of Charges, but shall not exceed Seventy Nine Thousand Seven Hundred Ten Dollars (79,710) If FNI sees the Scope of Services changing so that Additional Services are needed, including but not limited to those services described as Additional Services in Attachment SC, FNI will notify OWNER for OWNER's approval before proceeding. Additional Services shall

#### Schedule of Charges:

Position	<u>Min</u>	<u>Max</u>	<u>Position</u>	<u>Min</u>	<u>Max</u>
PRINICIPAL	205.88	414.93	3D VISUALIZATION COORDINATOR	134.29	173.79
GROUP MANAGER	174.26	273.75	ENVIRONMENTAL SCIENTIST VII	165.00	225.94
ENGINEER VIII	244.20	282.83	ENVIRONMENTAL SCIENTIST VI	149.75	193.79
ENGINEER VII	194.06	251.13	ENVIRONMENTAL SCIENTIST V	125.84	162.86
ENGINEER VI	169.39	233.03	ENVIRONMENTAL SCIENTIST IV	108.75	144.38
ENGINEER V	149.29	179.06	ENVIRONMENTAL SCIENTIST III	90.75	123.75
ENGINEER IV	122.93	159.26	ENVIRONMENTAL SCIENTIST II	65.79	85.14
ENGINEER III	116.29	146.03	ENVIRONMENTAL SCIENTIST I	65.09	84,23
ENGINEER II	106.31	150.98	ARCHITECT VI	164.38	232.50
ENGINEER I	91.24	112.20	ARCHITECT V	137.54	177.99
ELECTRICAL ENGINEER VI	170.21	220.28	ARCHITECT IV	110.70	143.26
ELECTRICAL ENGINEER V	148.90	192.70	ARCHITECT III	105.38	136.37
ELECTRICAL ENGINEER IV	127.60	165.12	ARCHITECT II	85.49	110.63
ELECTRICAL ENGINEER III	102.41	132.54	ARCHITECT I	81.04	91.16
ELECTRICAL ENGINEER II	99.39	128.62	PLANNER VI	163.31	206.29
ELECTRICAL ENGINEER I	93.55	121.06	PLANNER V	123.39	159.68
MECHANICAL ENGINEER VI	162.05	209.72	PLANNER IV	97.19	125.77
MECHANICAL ENGINEER V	143.58	185.81	PLANNER III	88.20	114.14
MECHANICAL ENGINEER IV	125.11	161.91	PLANNER I	72.58	93.93
MECHANICAL ENGINEER III	110.77	143.35	HYDROLOGIST V	138.85	179.69
PROGRAM MANAGER II	167.38	216.60	HYDROLOGIST IV	109.08	141.16
CONSTRUCTION CONTRACT ADMIN III	123.75	185.63	HYDROLOGIST III	100.23	129.71
CONSTRUCTION CONTRACT ADMIN II	90.00	133.98	HYDROLOGIST II	91.39	118.26
CONSTRUCTION CONTRACT ADMIN I	84.12	112.50	GEOTECHNICAL ENGINEER VI	177.83	230.13
DOCUMENT CONTROL CLERK	79.91	103.41	PUBLIC INVOLVEMENT COORDINATOR	100.92	130.60
SR DESIGNER	147.93	191.44	WEB SERVICES ADMINISTRATOR	118.13	152.87
DESIGNER II	129.67	167.81	WORD PROCESSING/SECRETARIAL	50.25	83.44
DESIGNER I	102.99	133.28	OPERATIONS ANALYST	105.00	144.38
CADD DESIGNER	139.95	152.51	CONTRACT ADMINISTRATOR	69.33	89.72
TECHNICIÁN IV	99.49	121.91	INFORMATION SERVICES ADMINISTRATOR	59.89	77.51
TECHNICIAN III	83.66	112.01	INFORMATION SERVICES CLERK III	47.65	61 <i>.</i> 67
TECHNICIAN II	70.76	92.81	INFORMATION SERVICES CLERK II	44.08	57.05
TECHNICIAN I	55.13	70.84	INFORMATION SERVICES CLERK I	40.13	57.19
GIS COORDINATOR	109.27	141.41	CO-OP	37.50	75.00
GIS ANALYST IV	98.97	128.08			
GIS ANALYST III	76.95	106.88			
GIS ANALYST II	69.19	95.36			
GIS ANALYST I	54.19	70.13			

The ranges and individual salaries will be adjusted annually.

#### RATES FOR INHOUSE SERVICES

Computer and CAD		Calcomp	Plotter	Print Shop	
PC CAD Stations	\$10.00 per hr.	Bond		Color Copies & Printing	\$0.50 per single side copy
		Other	\$5.00 per plot		\$1.00 per double side copy
		Color	\$5.75 per plot		
				Black & White Coples & Printing	\$0,10 per single side copy
Testing Apparatus					\$0.20 per double side copy
Density Meter	\$700.00 per mo	onth			
Gas Detection	\$20.00 per test			Binding	\$5.75 per book

#### OTHER DIRECT EXPENSES:

Other direct expenses are reimbursed at actual cost times a multiplier of 1.15. They include outside printing and reproduction expense, communication expense, travel, transportation and subsistence away from Fort Worth, and other miscellaneous expenses directly related to the work, including costs of laboratory analysis, tests, and other work required to be done by independent person other than staff members.

TH

10-25-07 ATTACHMENT TC

#### TERMS AND CONDITIONS OF AGREEMENT

1. **DEFINITIONS:** The term Owner as used herein refers to the City of Weatherford, Texas. The term FNI as used herein refers to Freese and Nichols, Inc., its employees and agents; also its subcontractors and their employees and agents. As used herein, Services refers to the professional services performed by Freese and Nichols pursuant to the AGREEMENT.

- 2. **CHANGES:** Owner, without invalidating the AGREEMENT, may order changes within the general scope of the WORK required by the AGREEMENT by altering, adding to and/or deducting from the WORK to be performed. If any change under this clause causes an increase or decrease in FNI's cost of, or the time required for, the performance of any part of the Services under the AGREEMENT, an equitable adjustment will be made by mutual agreement and the AGREEMENT modified in writing accordingly.
- 3. **TERMINATION:** The obligation to provide services under this AGREEMENT may be terminated by either party upon ten days' written notice. In the event of termination, FNI will be paid for all services rendered and reimbursable expenses incurred to the date of termination and, in addition, all reimbursable expenses directly attributable to termination.
- 4. **CONSEQUENTIAL DAMAGES:** In no event shall FNI or its subcontractors be liable in contract, tort, strict liability, warranty, or otherwise for any special, indirect, incidental or consequential damages, such as loss of product, loss of use of the equipment or system, loss of anticipated profits or revenue, non-operation or increased expense of operation or other equipment or systems.
- 5. **INFORMATION FURNISHED BY OWNER:** Owner will assist FNI by placing at FNI's disposal all available information pertinent to the Project including previous reports and any other data relative to design or construction of the Project. FNI shall have no liability for defects or negligence in the Services attributable to FNI's reliance upon or use of data, design criteria, drawings, specifications or other information furnished by Owner and Owner agrees to indemnify and hold FNI harmless from any and all claims and judgments, and all losses, costs and expenses arising therefrom. FNI shall disclose to Owner, prior to use thereof, defects or omissions in the data, design criteria, drawings, specifications or other information furnished by Owner to FNI that FNI may reasonably discover in its review and inspection thereof.
- 6. **INSURANCE:** FNI shall provide to Owner certificates of insurance which shall contain the following minimum coverage (All limits in thousands):

Commercial General Liability

General Aggregate \$2,000

Workers' Compensation

Each Accident \$500

Automobile Liability (Any Auto)

CSL

\$1,000

Professional Liability \$3,000 Annual Aggregate

- 7. SUBCONTRACTS: If, for any reason, at any time during the progress of providing Services, Owner determines that any subcontractor for FNI is incompetent or undesirable, Owner will notify FNI accordingly and FNI shall take immediate steps for cancellation of such subcontract. Subletting by subcontractors shall be subject to the same regulations. Nothing contained in the AGREEMENT shall create any contractual relation between any subcontractor and Owner.
- 8. OWNERSHIP OF DOCUMENTS: All drawings, reports data and other project information developed in the execution of the Services provided under this AGREEMENT shall be the property of the Owner upon payment of FNI's fees for services. FNI may retain copies for record purposes. Owner agrees such documents are not intended or represented to be suitable for reuse by Owner or others. Any reuse by Owner or by those who obtained said documents from Owner without written verification or adaptation by FNI will be at Owner's sole risk and without liability or legal exposure to FNI, or to FNI's independent associates or consultants, and Owner shall indemnify and hold harmless FNI and FNI's independent associates and consultants from all claims, damages, losses and expenses including attorneys' fees arising out of or resulting therefrom. Any such verification or adaptation will entitle FNI to further reasonable compensation. FNI may reuse all drawings, report data and other project information in the execution of the Services provided under this AGREEMENT in FNI's other activities. Any reuse by FNI will be at FNI's sole risk and without liability or legal exposure to Owner, and FNI shall indemnify and hold harmless Owner from all claims, damages, losses and expenses including attorneys' fees arising out of or resulting therefrom.

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- 9. POLLUTANTS AND HAZARDOUS WASTES: It is understood and agreed that FNI has neither created nor contributed to the creation or existence of any hazardous, radioactive, toxic, irritant, pollutant, or otherwise dangerous substance or condition at the site, if any, and its compensation hereunder is in no way commensurate with the potential risk of injury or loss that may be caused by exposures to such substances or conditions. The parties agree that in performing the Services required by this AGREEMENT, FNI does not take possession or control of the subject site, but acts as an invitee in performing the services, and is not therefore responsible for the existence of any pollutant present on or migrating from the site. Further, FNI shall have no responsibility for any pollutant during clean-up, transportation, storage or disposal activities.
- 10. **OPINION OF PROBABLE COSTS:** FNI will furnish an opinion of probable project development cost based on present day cost, but does not guarantee the accuracy of such estimates. Opinions of probable cost, financial evaluations, feasibility studies, economic analyses of alternate solutions and utilitarian considerations of operations and maintenance costs prepared by FNI hereunder will be made on the basis of FNI's experience and qualifications and represent FNI's judgment as an experienced and qualified design professional. It is recognized, however, that FNI does not have control over the cost of labor, material, equipment or services furnished by others or over market conditions or contractors' methods of determining their prices.
- 11. CONSTRUCTION REPRESENTATION: If required by the AGREEMENT, FNI will furnish Construction Representation according to the defined scope for these services. FNI will observe the progress and the quality of work to determine in general if the work is proceeding in accordance with the Contract Documents. In performing these services, FNI will endeavor to protect Owner against defects and deficiencies in the work of Contractors; FNI will report any observed deficiencies to Owner, however, it is understood that FNI does not guarantee the Contractor's performance, nor is FNI responsible for the supervision of the Contractor's operation and employees. FNI shall not be responsible for the means, methods, techniques, sequences or procedures of construction selected by the Contractor, or the safety precautions and programs incident to the work of the Contractor. FNI shall not be responsible for the acts or omissions of any person (except his own employees or agent) at the Project site or otherwise performing any of the work of the Project. If Owner designates a person to serve in the capacity of Resident Project Representative who is not a FNI's employee or FNI's agent, the duties, responsibilities and limitations of authority of such Resident Project Representative(s) will be set forth in writing and made a part of this AGREEMENT before the Construction Phase of the Project begins.
- 12. **PAYMENT:** Progress payments may be requested by FNI based on the amount of services completed. Payment for the services of FNI shall be due and payable upon submission of a statement for services to OWNER and in acceptance of the services as satisfactory by the OWNER. Statements for services shall not be submitted more frequently than monthly. Any applicable new taxes imposed upon services, expenses, and charges by any governmental body after the execution of this AGREEMENT will be added to FNI's compensation.
  - If OWNER fails to make any payment due FNI for services and expenses within thirty (30) days after receipt of FNI's statement for services therefore, the amounts due FNI will be increased at the rate of one percent (1%) per month from said thirtieth (30th) day, and, in addition, FNI may, after giving seven (7) days' written notice to OWNER, suspend services under this AGREEMENT until FNI has been paid in full, all amounts due for services, expenses and charges.
- 13. **ARBITRATION:** No arbitration arising out of, or relating to, this AGREEMENT involving one party to this AGREEMENT may include the other party to this AGREEMENT without their approval.
- 14. SUCCESSORS AND ASSIGNMENTS: OWNER and FNI each are hereby bound and the partners, successors, executors, administrators and legal representatives of OWNER and FNI are hereby bound to the other party to this AGREEMENT and to the partners, successors, executors, administrators and legal representatives (and said assigns) of such other party, in respect of all covenants, agreements and obligations of this AGREEMENT.
  - Neither OWNER nor FNI shall assign, sublet or transfer any rights under or interest in (including, but without limitation, moneys that may become due or moneys that are due) this AGREEMENT without the written consent of the other, except to the extent that any assignment, subletting or transfer is mandated by law or the effect of this limitation may be restricted by law. Unless specifically stated to the contrary in any written consent to an assignment, no assignment will release or discharge the assignor from any duty or responsibility under this AGREEMENT. Nothing contained in this paragraph shall prevent FNI from employing such independent associates and consultants as FNI may deem appropriate to assist in the performance of services hereunder.
- 15. **PURCHASE ORDERS:** If a Purchase Order is used to authorize FNI's Services, only the terms, conditions/instructions typed on the face of the Purchase Order shall apply to this AGREEMENT. Should there be any conflict between the Purchase Order and the terms of this AGREEMENT, then this AGREEMENT shall prevail and shall be determinative of the conflict.

FNI TH

Check the box of the proposing	Year:		The City has done	this program before.	
DEPARTMENT NAME:	427-Engineering	FUND NO.	11	Rank	<u>2</u> of
PROGRAM TITLE:	Water System Master Plan				2
Plant. The evaluation looks at document that ensures as the	a comprehensive study of the C condition, age, size, future requ City grows, the infrastructure is	uirements, and re planned and cor	eplacement cost. A v	ter storage tanks, and Water Pur water system master plan is a pla y. A master plan should be upda master plan ewas completed in 1	inning ted every 10
STRATEGIC FOCUS AREA: MEETING CITIZEN'S EXPEC ADDRESSING MOBILITY IS. MAINTAINING A HEALTHY I STRATEGIC FOCUS GOAL:	CTATIONS THROUGH QUAL SUES. FISCAL POSITION. : 1.3, 4.2, 5.3				
To increase alignment between To increase infrastructure cal reduce the City's total infrastructure. BENEFITS CLAUSE: (What	pacity to keep pace with deve ructure gap and necessary fu	elopment. Inding requirem	ents.	ows to improve service delive	ry. To
This will help promote orde	erly growth as the City grows	with the next 5	-10 years.	for existing assets and propos	
SAVINGS: (What savings coul	ld be realized from this proposed	d program? Wha	t time is saved or the	salvage value of assets dispose	rd?)
COST INFORMATION: ADDITIONAL STAFF:	Title of Position	Emp. Date	Fund/Account	Workers Comp Code	Amount
•			TOTAL SALARY	r'	\$0
	PERSONNEL S	ERVICES		Retirement Medical Dental Vision Group Life/AD&D Medicare & FICA TEC Wrk Comp	\$0 \$0 \$0 \$0 \$0 \$0 \$0 #N/A
		(Mark "X" if		PERSONNEL SERVICES:	#N/A
	Description	One-time)	Fund/Account	Account Name	Amount
SUPPLIES			- - - -		
	Water System	T x	11-2-427-302	SUPPLY COSTS: Archt & Engineering Svc	\$0 \$225,000
	WPP		11-2-427-302	Archt & Engineering Svc	\$75,000

	_			SERVICE COST:	\$300,000
	Description	(Mark "X" if	Fund/Account	Account Name	Amount
	Description	Replacing item)	Fund/Account	Account Name	## \$0
CAPITAL					**
OUTLAY					
<del></del>			<u> </u>	CAPITAL OUTLAY:	\$0
TOTAL COST FOR SUPPLE	EMENTAL PROGRAM:			=	#N/A
		TOTAL ONE-T	IME EXPENSES		\$0
		TOTAL ONGO	ING COSTS		#N/A
CONSEQUENCES OF NOT	FUNDING PROGRAM / OTI	HER FINANCING	OPTIONS:	_	
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	5 - YEAR FORECA	ST OF ADDITION	VAL PROGRAM C	OST	
/Dronono	d new program costs for futu				
(i ropose	a new program costs for fatal	o years in addition	ni to Origonig Cos	i, as anown previously)	
Does this program need ad	lditional funding, not detail	ed above, in futi	ıre years? If so,		
enter here.				Future Year(s)	New Costs
				FY2010-11	\$0
Personnel Services:		_	Services Costs:	<b>\$</b> 0	
Supply Costs:		Caj	oital Outlay Costs:	<u>\$0</u>	
		<u> </u>		FY2011-12	
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# Scope of Work Items for Water Master Plan City of Weatherford, TX

## 1. Kickoff Meeting - \$3,792.00

 Plan and conduct a Kickoff Meeting with the Owner to review project scope and project schedule and discuss current model, proposed future developments, data requests, constraints and critical success factors for the project.

### 2. Data Collection and Review - \$15,816.00

- Retrieve and install existing hydraulic model
- Collect and review all previously prepared water planning documents, if any (i.e., water supply plans, previous master plans, preliminary engineering reports, etc.) – [These documents will be used to expand the system to best represent future 2018 conditions]
- Collect available land use and demographic forecast data
- Collect available water meter and water production records
- Identify existing and anticipated regulatory requirements
- Collect and evaluate water use projections
- Two (2) project meetings

[Note: it is assumed that the current model is fully operational, represents current conditions and is calibrated within the limits acceptable to the City of Weatherford.]

# 3. Evaluate Land Use, Demographics, and Water Demand Data - \$10,490.00

- Review and confirm validity of available planning and water production/meter data
- Fill in data gaps with additional information, calculations, and water use projections obtained in "Data Collection and Review"
- Two (2) project meetings

# 4. Develop Master Plan Criteria - \$16,534.00

- Evaluate current system operating scheme employed by the City Weatherford (i.e., static pressures, hydraulic gradeline, pressure zone boundaries, acceptable headloss gradients and velocities, minimum and maximum system pressures, required fire flows. etc.)
- Identify operating deficiencies, and finalize future system operating criteria
- Develop criteria on future water storage.
- Two (2) project meetings

# 5. Existing System Model Analysis - \$18,571

- Model existing system scenarios for peak day, peak hour, and peak day plus fire flow.
- Perform fire flow analysis of existing system for 8-10 key areas in the City including existing pressure and flows. Make recommendations on proposed upgrades.
- Compile results, identify existing deficiencies and present initial findings to the City.
- Evaluation of pressure zone supply and storage to determine adequacy to ensure supply capacity and storage capacity meet criteria identified in Task 2

## 6. Future System Modeling - \$30,043

- Identify and model two (2) alternatives for system upgrades to deliver required future flows.
- Model Year 2013 and 2018 scenarios for average day, peak day, peak hour, and peak day plus fire flow
  - a. Evaluate hydraulic capacity and adequacy of raw water transmissions lines, pump stations, and storage facilities to serve community into the future and determine needed improvements.
  - b. Evaluate hydraulic capacity and adequacy of water distribution system to serve community into the future, including transmissions lines, distribution lines, pump stations, and storage facilities, and determine needed improvements.
  - c. Evaluate system hydraulics against system operating criteria including min/max pressures, acceptable headlosses and velocities in transmission/distribution lines, operating hydraulic gradelines, pressure zone boundaries, fire flows, etc.
- Model flows that trigger required infrastructure capacity upgrades and relate these flows back to future population projections.
- Evaluate adequacy of fire hydrant pressures and flows and perform a fire flow analysis for future conditions.
- Evaluate system with regard to existing and anticipated regulatory requirements
- Identify recommended alternative

### 7. Water Purification Plant Master Plan and Future Site Evaluation - \$46,494

- Prepare master plan for existing and future water purification plant. Master plan shall include the following tasks:
  - Evaluate existing and future water purification plant capacity and treatment process
  - b. Determine facility redundancy requirements

- c. Plan future expansion of existing water purification plant and development of a new water purification plant, including electrical requirements and land acquisition requirements.
- d. Prepare cost estimate for expansion of existing water purification plant.
- e. It is understood that existing water treatment processes will be used as the basis for the master plan.
- Evaluate sites for future water purification facilities. Site evaluation shall include the following tasks:
  - a. Develop criteria for site evaluation for Owner's approval. Criteria shall include proximity to existing raw water source and existing water purification plant. It is understood that existing water treatment processes will be used as the basis for site evaluation.
  - b. Determine, with Owner approval, up to two potential sites to be evaluated.
  - c. Evaluate potential sites and recommend site for future water purification plant.
  - d. Prepare cost estimate for construction of new water purification plant at recommended site.

# 8. Prepare Water System Master Plan and 2018 Capital Improvement Plan Report - \$38,177

- Prepare draft Water System Master Plan and 2018 Capital Improvement Plan Report
  - a. Includes site plan and hydraulic schematic and profile of existing system and future system improvements.
  - b. Includes cost estimates for recommended alternative for system improvements.
  - c. Includes water purification plan master plan and future site evaluation.
  - d. Includes cost estimates for expansion of existing water purification plant and construction of future water purification plant at recommended site.
- Provide Owner with five copies of the draft Water System Master Plan and 2018 Capital Improvement Plan Report.
- Incorporate Owner's review comments into final report.
- Prepare final Water System Master Plan and 2018 Capital Improvement Plan Report. Provide Owner with five copies of final Report.
- Provide Owner copy of model.

# 9. Project Quality Control - \$6,288

 Plan and participate in one quality control review meeting of draft report with the Owner.

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Fig. 10   Fig.	Fig. 10   Fig.	6.1	Identify and Model Alternatives for Required System Upgrades	-							o de m	
Fig. 16   Fig. 16   Fig. 16   Fig. 17   Fig. 18   Fig. 17   Fig. 18   Fig.	Fig. 16   Fig. 16   Fig. 16   Fig. 17   Fig. 18   Fig.	2	Model 2013 and 2018 Scenarios	٥	2	48	B.			QS	\$200	\$7.384
Fig. 10   Fig.	Fig. 10   Fig.	8.4	Importer Flows that Higger Required Intrastructure Capacity Upgrades  Evaluate Adequacy of Fire Evident Coverane	٥	2	9	· 100	0	0	20	\$100	\$3,185
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# CITY OF WEATHERFORD WATER TREATMENT PLANNING STUDY

# PROFESSIONAL ENGINEERING SERVICES SCOPE OF WORK PROPOSAL

# **Project Background**

The City of Weatherford (City) provides potable water from the existing Weatherford Water Treatment Plant (WTP) to over 26,900 citizens equating to approximately 10,500 water connections. Due to future growth anticipated within the southern and western portions of the City's service area, the planning to accommodate a corresponding increase in potable water demands in excess of the existing WTP capacity must be developed.

Raw water can be supplied to the WTP from either of two separate surface water sources. The primary raw water source is the City-owned Lake Weatherford located adjacent to the existing WTP. The secondary source is water purchased from the Tarrant Regional Water District and delivered from Lake Benbrook to the WTP via the City-owned pump station and raw water pipeline.

The existing WTP has a total rated plant capacity of 14 million gallons per day (mgd) and was built in two phases. Four, two million gallon per day (mgd) Trident™ units were installed in 1996 and three, two mgd Pall microfiltration membrane units were in commissioned in 2007. As currently configured, the WTP treatment units are installed within a building of limited space and further expansion within that facility in a cost effective manner to meet the anticipated demands would be difficult. With the growth and water treatment limitations in mind, the City of Weatherford has proposed development of a Water Treatment Master Plan to examine specific issues related to expanding the City's capabilities to meet the anticipated future potable water demands.

# Project Scope of Work

A Water Treatment Planning Study (Study) will be developed to address a means by which the City of Weatherford can prepare to meet future drinking water demands. In general, the project will entail evaluating the existing raw water supply systems as well as developing a plan to increase potable water production to meet projected future demands and to comply with anticipated future treatment goals. Specifically, development of the Study will involve completion of the following tasks.

#### Task 1 - Population Projection Data Review

A review of the most recent City-commissioned studies/reports in comparison to regional planning data is desired for verification and update of population projections and estimation of future consumer water demands. The Engineer will review regional population projections utilized for the Southwest Transmission Main Project report (2007) and available population data projections. This data will be used for system

evaluation and planning in the subsequent tasks.

A draft memorandum for this task will be developed for City review. The Engineer will review the preliminary data and growth estimates with the City prior to finalizing and proceeding with the raw water and treatment facility planning. Based on City comments, the Engineer will update the population projections as required for integration in the Study report.

## Task 2 - Existing Lake Weatherford Raw Water Pump Station Evaluation

Previous City-commissioned studies examined the capacity, condition, and operation of the existing Lake Weatherford Raw Water Pump Station (RWPS). From review of those documents, and through additional facility inspections and consideration of future operational requirements, the Engineer will provide a condition assessment, operational and reliability review, and hydraulic evaluation of the existing intake pump station on Lake Weatherford and the associated pipeline. Additionally, pump station future capacity requirements, in regard to the project population growth estimates from Task 1, will be reviewed and evaluated.

A draft memorandum will be developed for City review. The draft memorandum will include recommendations for rehabilitation, expansion, and/or replacement of the raw water supply system facilities and related infrastructure at Lake Weatherford. The associated planning-level opinions of cost will be developed for the proposed recommendations. Following receipt of City comments, the Engineer will update the evaluation as required for integration in the Study report

### Task 3 - Raw Water Quality Evaluation

Selection of effective water treatment processes requires identification of specific treatment goals based on the quality of the raw water supplied. In addition to evaluation of historical raw water data from operations and previous design projects and studies, the Engineer will take a maximum of three (3) sample sets – from a dry period, a period after a large rain, and a period when taste and odors are prevalent – from Lake Weatherford and test for specific treatability parameters. Each set will take a sample from the bottom, middle and top Lake depths. The combined data will be evaluated to identify potential treatment requirements associated with the results. The proposed testing parameters are listed below:

T. Marian Daniel Ann		Lake Sampling Dep	th
Testing Parameter	Тор	Middle	Bottom
Temperature	Х	X	X
Hq	X	Χ	X
Alkalinity	Χ	X	Х
Turbidity	Х	X	X
Total Organic Carbon	X	Х	X
Calcium		Х	
Dissolved Organic Carbon	X	X	X
UV254	X	X	X
Iron	X	X	X
Magnesium	- thit ill Idelia bill bill bill bill bill bill bill b	Х	
Sodium		X	
Manganese	X	X	X
Bromide		X	
Chloride	Company of the second s	X	
Free Ammonia		X	
Total Nitrogen		X	
Nitrogen, Nitrate (as N)	, j (-)	X	
Nitrogen, Nitrite	in the same of the	X	
Phosphorus		X	
Total Dissolved Solids		X	
Algae Biomass (Chlorophyll-a)	X	X	Х
Color	Х	Х	X
Total Coliform	reason of allower in land don't	X	
E. Coli	ALTERNATION AND ADDRESS OF THE PARTY OF THE	X	
Threshold Odor No.	Χ	X	X

If future demands require more frequent and greater supply of Lake Benbrook water, the associated treatment impacts must be examined and samples should be taken and evaluated at that time. This scope does not include any water quality testing of Lake Benbrook water.

A memorandum will be developed for City review. The memorandum will include results of the water quality testing and will be integrated into the Study report.

# Task 4 - Water Treatment Plant Facility Evaluation

## Task 4.1 -Weatherford Water Treatment Process Evaluation

The existing 14-mgd WTP was designed with specific treatment objectives for the conditions at that time. With consideration of the Raw Water Quality Evaluation data (Task 3), possible future regulatory requirements, and specific City water treatment goals, the existing WTP will be evaluated, and as required, potential treatment process modifications and/or additions for a future facility will be identified.

A workshop will be conducted to discuss the City's minimum treatment standards in

relation to the results from Task 3 and any additional specific finished water goals; such as specific secondary drinking water standards, taste and odor, organics, disinfection by-products, endocrine disrupting compounds, pharmaceutical and personal care products, etc. Based on the identified treatment objectives, a draft memorandum will be developed to identify possible treatment process options and subsequently delivered to the City for review.

The Engineer will conduct a workshop with the City to discuss two possible treatment process-train options (conventional-based and advanced treatment) to further evaluate as part of the Study Report. Following the workshop, the memorandum will be updated to summarize each option.

### Task 4.2 – Treatment Expansion Options

Based on projected growth from the Population Projection Data Review (Task 1) and the identified treatment processes from Task 4.1, preliminary site layouts for possible future expansion of water treatment capacity will be developed. The site layouts will be based on assumption for use of existing City property adjacent to the Lake Weatherford dam and possible integration of existing 14mgd water treatment plant equipment and facilities.

A phased approach to future expansion of facility capacity for each option will be described in a draft memorandum. Based on the treatment process options and the proposed phasing plan, corresponding planning-level opinions of cost will be provided, and other factors for each process, such as ease of operation, O&M requirements, staffing, etc will be identified.

### Task 5 - Water Treatment Planning Study Report

Following completion of Tasks 1 through 4, and the update of all draft memoranda based on City comments, a draft Water Treatment Planning Study Report will be produced for City review and comment. A workshop will be conducted with the City to review the draft Report and discuss City comments.

Based on the Workshop City comments will be reviewed and the Report updated as required prior to issue of the final Water Treatment Planning Study Report.

#### Task 6 - Presentation to Utility Board

Engineer will prepare a Microsoft Power Point presentation and present the findings of the Water Treatment Planning Study to the Utility Board.

END OF SCOPE OF WORK PROPOSAL

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City o	City of Weatherford												
Water	Water Treatment Pfanning Study												
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		Project Director	Project Manager	Project Engineer	CADD	QAVQC	Admin	Subtotal		Subs	opes	TOTAL	
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Check the box of the proposing	Year:	FY 2010-11		☐ The City has done	this program before.	
DEPARTMENT NAME:	Wastewater Plan	nt	_FUND NO.	11	Rank	<u>1</u> of
PROGRAM TITLE:	Permit, Analytica	al, and Legal	Fees			2
PROGRAM DESCRIPTION:						
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STRATEGIC FOCUS AREA		_6	3			
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STRATEGIC FOCUS GOAL		6.2	2			
To increase public awarenes community.	s, responsiveness	s and particip	pation on envir	onmental issues in	cluding public policies that em	powers the
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To stay in compliance with st	ate regulations.					
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SERVICES	Legal Fees			11-2-454-312	Legal & Advertising	\$5,000
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Check the box of the proposing	Year: Year: Year:		The City has done	this program before.	
DEPARTMENT NAME:	Wastewater Plant	FUND NO.	11	Rank	2
PROGRAM TITLE:	RAS & WAS Pump Station/	New Plant		<del>_</del>	of 2
PROGRAM DESCRIPTION:					
Rebuild Wasting and Return	Activated Sludge Pumps, Mo	otors, & Valves			
STRATEGIC FOCUS AREA	!	5			
MAINTAINING A HEALTHY	FISCAL POSITION				
STRATEGIC FOCUS GOAL	: 5.	5			
To increase the efficiency of	service delivery and control	ongoing operation	ng costs.		
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OADITAL	RAS & WAS Pump Station New Plant	11-2-454-414	Plant Equipment	\$96,600
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Personnel Services: Supply Costs: Personnel Services: Supply Costs: Personnel Services: Supply Costs: Personnel Services: Supply Costs:	d new program costs for future  Iditional funding, not detaile  \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Services Costs: Capital Outlay Costs:	Future Year(s)  FY2010-11  \$0  \$0  FY2011-12  \$0  \$0  FY2012-13  \$0  \$0  FY2013-14  \$0  \$0  FY2014-15	\$0 \$0 \$0
Personnel Services: Supply Costs:   d new program costs for future  Iditional funding, not detaile  \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Services Costs: Capital Outlay Costs:	Future Year(s)  FY2010-11  \$0  \$0  \$0  FY2011-12  \$0  \$0  FY2012-13  \$0  \$0  FY2013-14  \$0  \$0  FY2014-15  \$0	\$0 \$0 \$0	

2430 W. Main St, Grand Prairie, TX 75050 Tel: (972)522-1296 Fax: (972)522-1492



May 4, 2010

To: City of Weatherford

Attn: Richard Tate

Fax: (817)598-4177

Re: "REVISED QUOTATION" / W.W.T.P. Upgrade

#### SCOPE OF EQUIPMENT OFFERED

Conditions: 600 GPM @ 23' TDH (RAS Pumps))

(3) ea. Fairbanks Morse m/n B5422 4x4 horiz. non-clog pumping units flex coupled to 7.5hp, 1200 RPM, TEFC, 3-ph. electric motors & mounted on channel steel bases, duplicating original s/n K3X1-071553. Scope to include supplying & installing (3) 8" gate valves, (3) 6" gate valves, (3) 6" Val-Matic "Surgebuster" check valves.

Conditions: 300 GPM @ 27' TDH (WAS Pumps)

(2) ea. Fairbanks Morse m/n B5422 as described above, duplicating original s/n K3X1-07154. Scope to include supplying & installing (3) 6" gate valves, (2) 4" gate valves, and (2) 4" Vai-Matic "Surgebuster" check valves.

#### Additional Items:

- 1. Supply & Install weatherproof insulation on all associated pipe, valves, fittings, and pump casings.
- 2. Supply & install associated piping, fittings, & ASCO sciencid valves for cooling water system
- 3. Supply & install new 4", 6", & 8" pipe supports
- 4. Rework existing electrical including new heat trace

NOTE: Pump installation & start-up is included for (5) complete units.

LOI NEI 101AL\$ 96,	600	).(	0(
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Regards,

Sam Gann / Gary Brooks

Legacy Contracting, LP dba



#### Phone:940-626-1415

P.O. Box 1479, Decatur TX., 76234 2530 N. Hwy. 287, #320 Decatur TX., 76234

Fax:940-626-1486

April, 20.2010

City of Weatherford Attn: Richard Tate Weatherford WWTP rtate@weatherfordtx.gov 817-598-4143

We are pleased to provide the following quotation for the above referenced project

#### Re: Pull and Replace Pumps

Qty.3 Fixed drive Fairbanks Pump system Qty.2 Variable speed Fairbanks Pump system	Total	51,500.00
Qty.2 4" Val-matic Surgebusters with backflow actuator and indacator's	2783.70ea	. 5567.40
Qty.3 6" Val-Matic Surgebusters with backflow actuator and indacator's	4024.35ea	12,073.05.
Qty.2 4" J and S Gate Valves	380.00ea.	760.00
Qty. 4 6" J and S Gate Valves	488.70ea.	1954.48
Qty.3 8" J and S Gate valves	758.70ea.	2276.10
Qty.5 Insulation for Pumps 1-1/2 with PVC Jacket and Chromalox Heat Tr With ambient thermostat	race	11,800.00
Qty.1 Insulation for Pump Coolant Lines 1" with PVC Jacket and Chromale With ambient thermostat	ox Heat Trace	2760.00
Asco Solenoids for Coolant System	350.00ea.	1750.00
Gaskets and Stainless Steel bolts for Pump System	850.00ea.	4250.00
Electrical Materials for Pump System	250.00ea.	1250.00
Labor to Remove and Replace Pump System	5625.00ea.	·
Total Replacement Cost including FairBanks Pump System	\$124,066.0	3

If extra labor or materials not described above are required the owner will be notified for approval before work is completed. This quote is good for 30 days from the date referenced above. We thank you for considering Control Specialist Services for your service needs

Sincerely, Mike Miller Controls Specialist

#### James Hotopp

New plant Return Activated Sludge station

Due to constant repair and pulling of the ras pumps and valuates and the replacement of check valves, the piping has become out of line thus putting the pumps in a strain to smoothly operate which in return decreases the life and efficiency of the return pumps. Motors can no longer be anchored to base plates due to rust and the multiple pulling of the pumps. Many of these pumps have been rebuilt many times and are in poor condition.

Thanks Tate (05/19/10)

### **James Hotopp**

From:

David Mask

nt:

Thursday, May 20, 2010 1:43 PM

l'o:

James Hotopp

Subject:

FW:

FYI

From: Richard Tate

Sent: Thursday, May 20, 2010 10:51 AM

To: David Mask

Subject:

David,

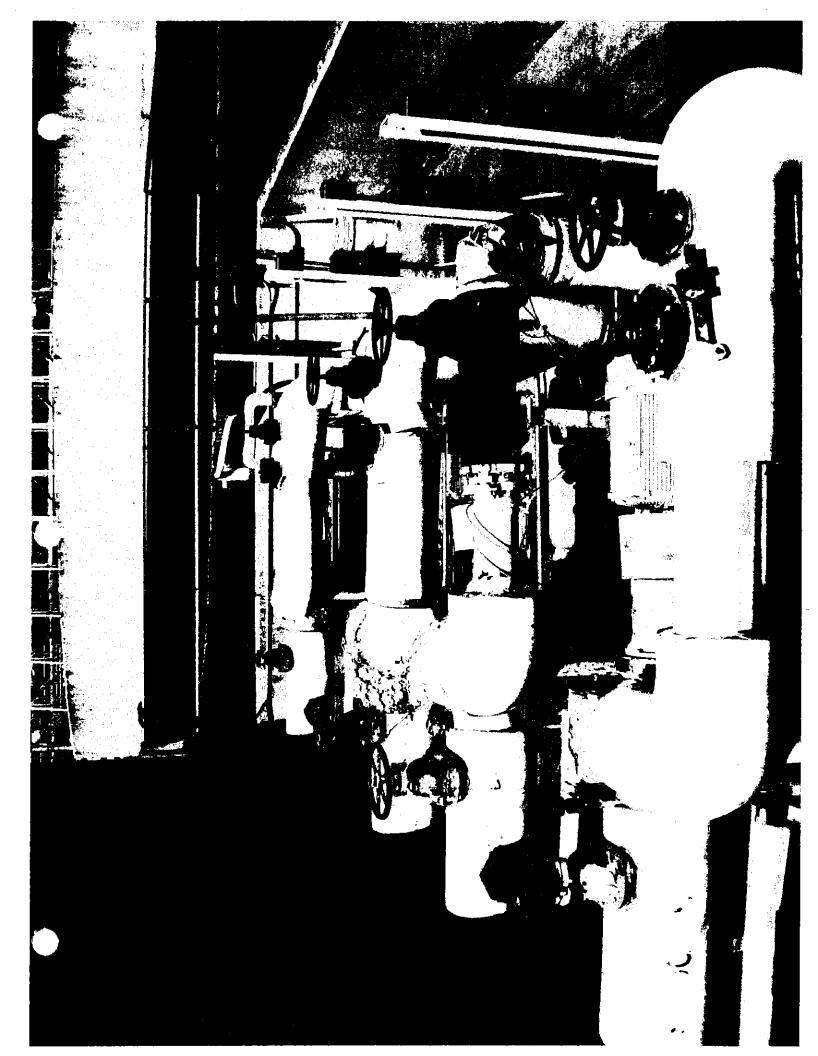
The total cost for repair and replacement of the new plant return pumps for the last ten years is 55,002.00 and we have already spent 6,841 this fiscal year.

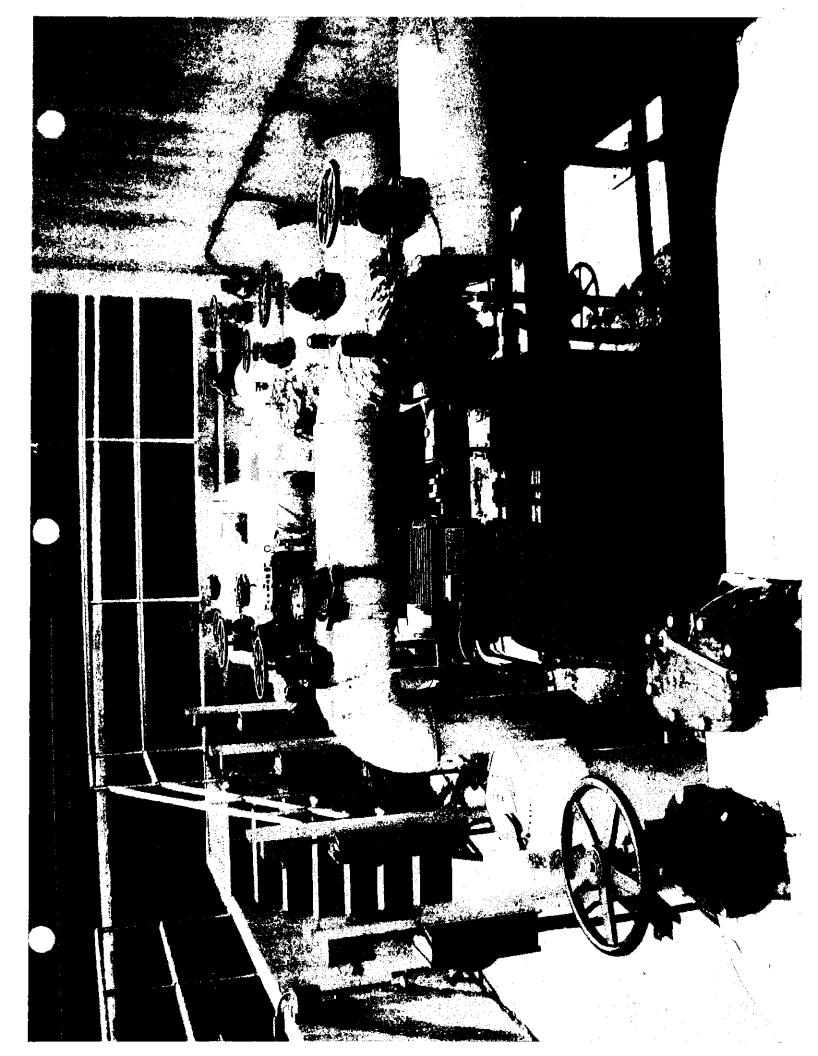
Richard Tate

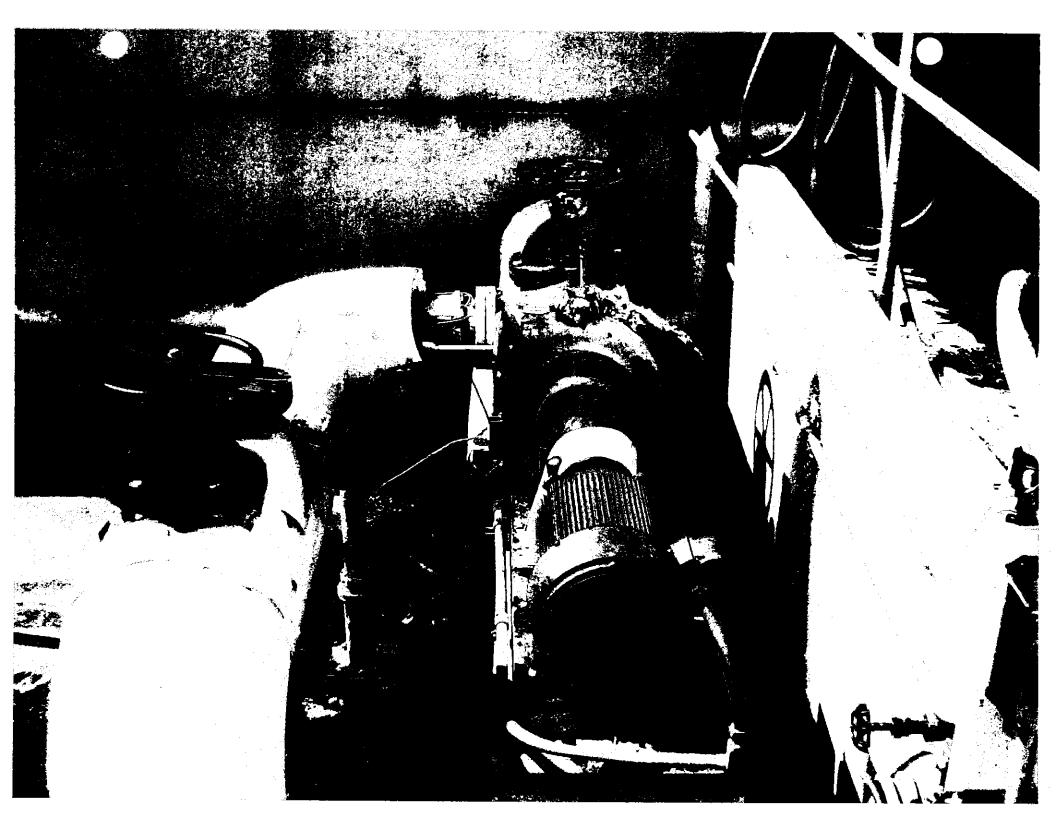
*WWTP Manager* 327 E. Eureka

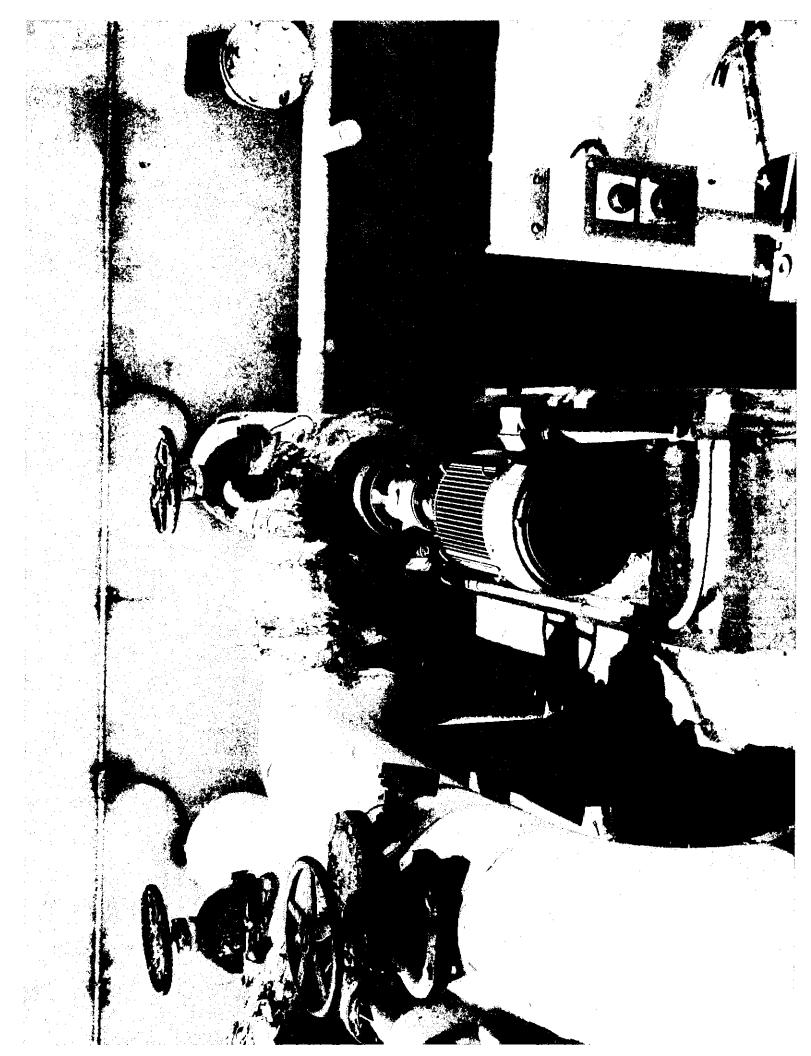
Ahone: (817) 598-4143 Fax: (817) 598-4177

rtate@weatherfordtx.gov

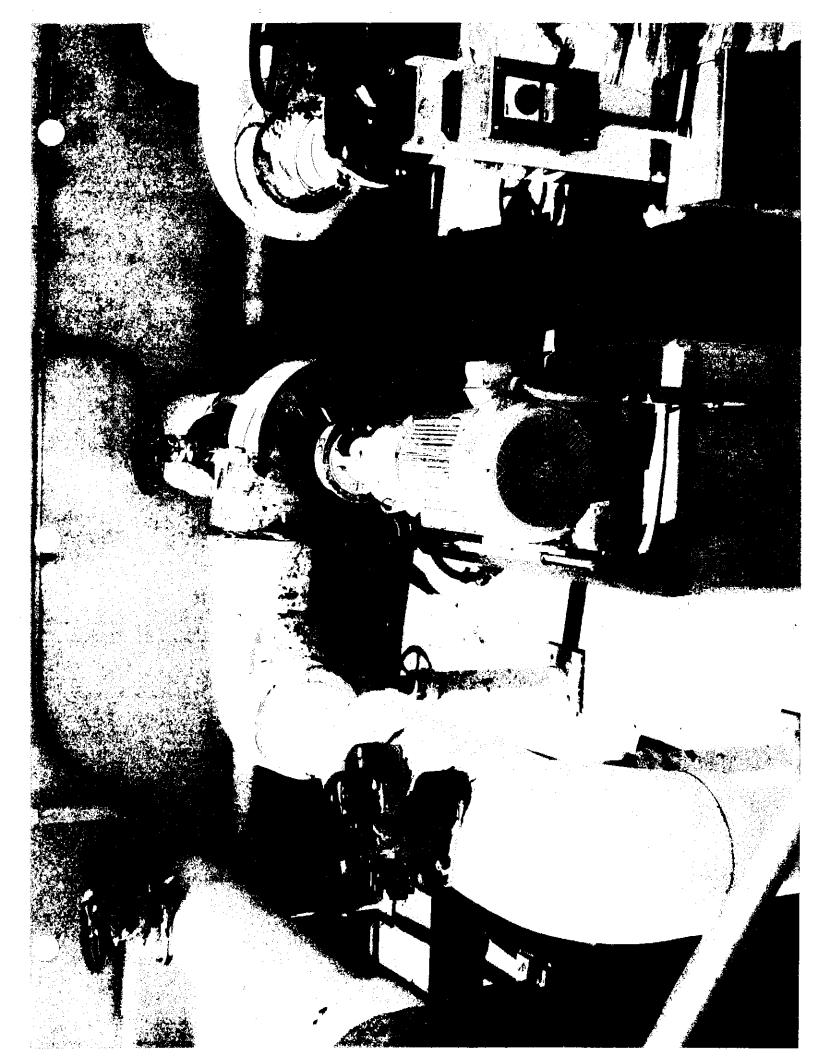


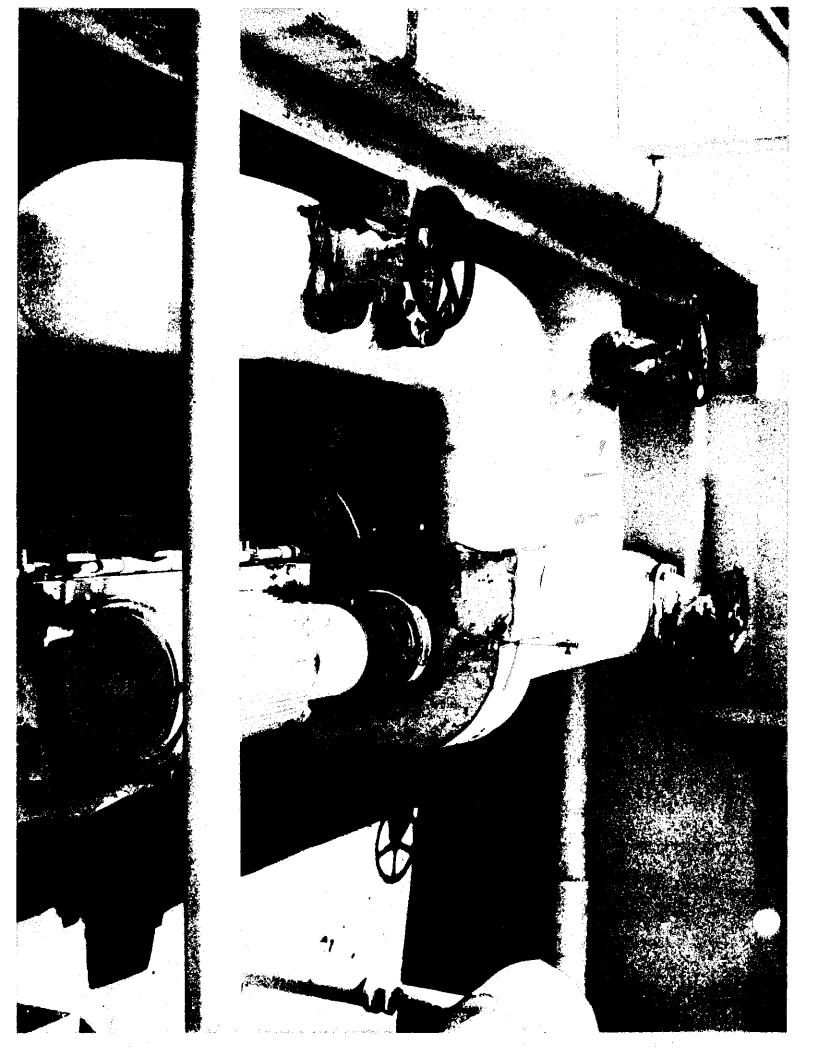




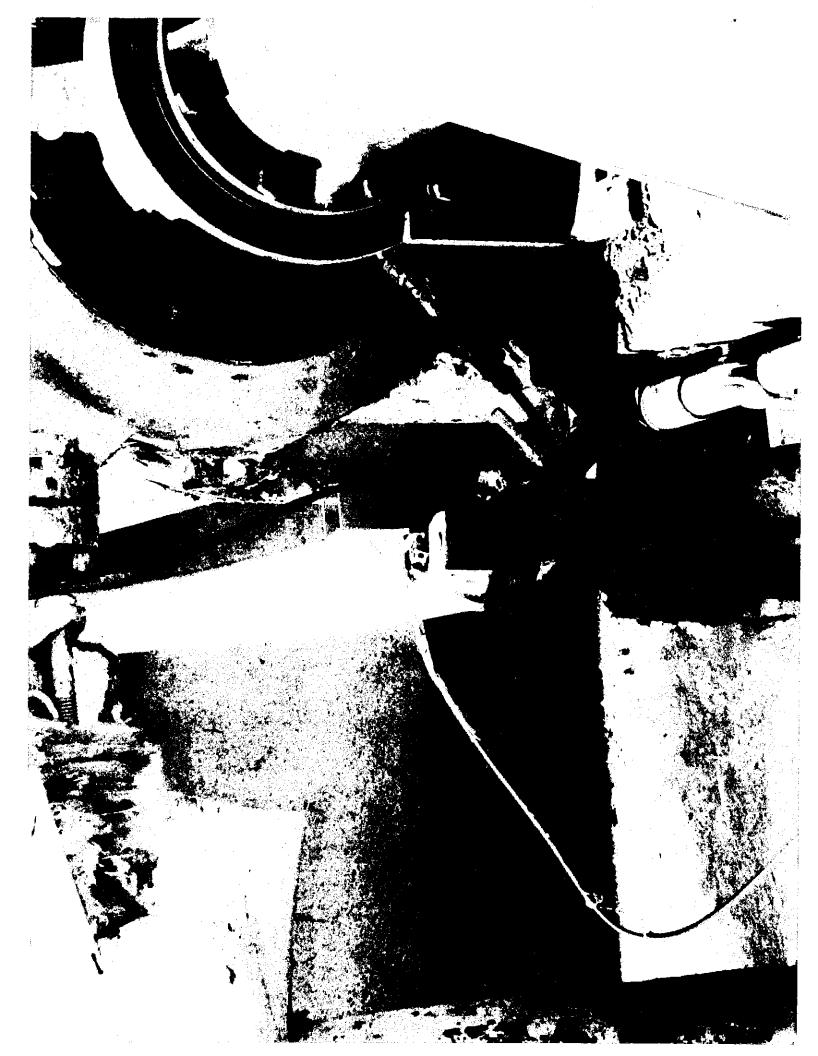












## APPENDIX C

**SCHEDULE OF UTILITY TRANSFERS** 

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#### City of Weatherford 2010-11 Annual Budget

#### RETURN ON INVESTMENT TRANSFER CALCULATION

As Adopted by City Council June 22, 2004

	Estimated	Rate of Return	Estimated
	<u>Volume</u>	Per Unit Sold	Transfer
2010-11 Electric KWH Sales	317,654,200	\$0.0056	\$1,778,864
2010-11 Water (1,000 Gal.) Sales	1,132,072	\$0.2469	300,405
2010-11 Wastewater (1,000 Gal.) Treated	759,640	\$0.2716	195,304
			\$2,274,573

#### GROSS RECEIPTS CHARGE CALCULATION

As Adopted by City Council June 22, 2004

	Estimated Volume	Gross Receipts Per Unit Sold	Estimated Transfer
2010-11 Electric KWH Sales	317,654,200	\$0.0044	\$1,397,678
2010-11 Water (1,000 Gal.) Sales	1,132,072	\$0.2223	\$251,660
2010-11 Wastewater (1,000 Gal.) Treated	759,640	<b>\$</b> 0.19 <b>75</b>	\$150,029
			\$1,799,367

#### STREET MAINTENANCE TRANSFER CALCULATION

As Adopted by City Council March 13, 2006

	Estimated	Transfer	Estimated
	<u>Volume</u>	Per Unit Sold	<u>Transfer</u>
2009-10 Commercial/Industrial Water (cubic ft)	1,500,000	\$ 0.0100	\$15,000

#### **ADMINISTRATIVE SERVICES TRANSFER CALCULATION**

DEPARTMENT	PROPOSED BUDGET	PERCENT ALLOCATED	 LOCATED MOUNT	TRANSFER ALLOC SYSTEM REVENUES & D		
Administration	671,336	45.0%	\$ 302,101	Electric	79%	\$238,301
Human Resources	313,992	50.0%	156,996			
Finance Administration	213,069	50.0%	106,535	Water	13.13%	\$39,379
Accounting / Purchasing	243,647	50.0%	121,824			
Audit Services	52,000	50.0%	26,000	Wastewater	7.39%	\$22,170
Fleet Services	166,277	30.0%	49,883			
City Attorney	136,610	50.0%	68,305			299,850
Economic Development	215,400	50.0%	107,700		_	
City Hall (3,628 sf)	(65,304)	100.0%	(65,304)			
Technical Services	(1,108,368)	50.0%	(574,184)			
	\$ 838,659		\$ 299,856			

#### **SUMMARY - ALL TRANSFERS**

	ACTUAL 2007-08	ACTUAL 2008-09	PROJECTED 2009-10	PROPOSED 2010-11	INCREASE/ (DECREASE)
Gross Receipts Fee Administrative Services Return on Investment	1,903,775 766,944 2,377,350	1,883,390 813,051 2,375,252	\$1,791,144 378,894 2,224,816	\$1,806,711 299,855 2,257,346	\$15,567 (\$79,039) \$32,530
Total Transfers	5,048,069	5,071,693	4,394,854	4,363,912	(\$30,942)
TRANSFERS AS % OF REVENUES	8%	8%	9%	8%	-0.11%

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# APPENDIX D PERSONNEL SCHEDULE

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### City of Weatherford Municipal Utility System 2010-2011 Personnel Schedule

	Full-Time	Positions On Hold	Part-Time	Seasonal/ Temporary
Customer Services	12	1	0	0
Water				
Water/Wastewater Administration	7	0	0	0
Water Purification Plant	6	0	0	1
Water/WW Maintenance & Construction	21	0	0	2
Utility Administration	5	0	0	0
Technical Services	7	0	0	0
Electric Distribution	24	0	0	0
Power Production	0	0	0	0
Engineering	3	0	0	0
<b>Utility Service Center</b>	3	0	0	0
Wastewater Treatment Plant	5	0	0	1
Utility System Property Maintenance	3	0	0	2
TOTAL UTILITY PERSONNEL	96	1		6

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# APPENDIX E BUDGET RESOLUTION

#### RESOLUTION 2009-31

A RESOLUTION OF THE BOARD OF TRUSTEES OF THE MUNICIPAL UTILITY SYSTEM OF THE CITY OF WEATHERFORD, TEXAS, ADOPTING AN AMENDED BUDGET FOR THE FISCAL YEAR **ENDING** SEPTEMBER 30, 2010, AND MAKING APPROPRIATIONS FOR THE SEVERAL DEPARTMENTS FOR SAID YEAR IN ACCORDANCE WITH THE CHARTER AND ORDINANCES OF THE CITY OF WEATHERFORD, TEXAS.

WHEREAS, the Manager of the City of Weatherford Municipal Utility System has submitted a revised budget proposal to the Board of Trustees of said System and in said proposal set forth the estimated revenues and expenditures as required by the City Charter and Ordinances of the City of Weatherford, and the laws of the State of Texas, and

Whereas, the Board of Trustees finds that all provisions pertaining to the adoption of a budget contained in the City Charter and Ordinances of said City, and the laws of the State have been in all things complied with, and

Whereas, after full and final consideration, the Board of Trustees is of the opinion that the revised budget should be approved and adopted, and that appropriations for the several departments for said fiscal year should be amended as proposed.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE WEATHERFORD MUNICIPAL UTILITY SYSTEM OF THE CITY OF WEATHERFORD, TEXAS:

Section 1: That the revised budget estimate of the revenue of the Municipal Utility System of the City of Weatherford, Texas, and the expenses of conducting the affairs thereof for the fiscal year ending September 30, 2010, as submitted to the Board of Trustees by the Manager of said Municipal Utility System, be, and the same is, in all things adopted and approved as the amended budget estimate of all current expenses and fixed charges against said Municipal Utility System for the fiscal year ending September 30, 2010.

Section 2: That there be, and hereby are appropriated the following sums of money for each of the designated departments, purposes, and uses for the current year ending September 30, 2010, being within and as provided in said budget, to-wit:

	BUDGET	·	AMENDED
	2009-10	AMENDMENTS	2009-10
ELECTRIC			
Administration	638,657		638,657
Metering/Billing	751,545		751,545
Utility Service Center	261,887		261,887
Engineering/Computer Support Services	932,836		932,836
Distribution	5,063,770		5,063,770
Generation	18,830		18,830
Purchased Power	34,664,884		34,664,884
Debt Service	668,830		668,830
Gross Receipts Fee	1,464,241		1,464,241
OPEB Contribution	61,440		61,440
Bad Debt / Fiscal Agent Fees	600		600
Transfer-Admin Services	309,819		309,819
Transfer-R.O.I.	1,872,866		1,872,866
	V415,741D205		26.740.205
WATER			
Administration	565,814		565,814
Metering/Billing	322,091	1	322,091
Water Treatment Plant	1,701,411		1,701,411
Water Distribution Maintenance	1,005,301	116,422	1,121,723
Water Distribution Construction	384,474		384,474
Engineering	147,459		147,459
WWSR Property Maintenance	224,750		224,750
Debt Service	2,794,580		2,794,580
Gross Receipts Fee	270,513		270,513
Transfer-Admin Services	44,578		44,578
Transfer-R.O.I.	300,405		300,405
Street Maintenance/Lease Purchase/Bad Debt/Fiscal Agent Fee	96,763		96,763
OPEB Contribution	71,654	' I	71,654
	<b>禁机</b> 约29793	116422	C18,046,215
			· -
WASTEWATER			
Wastewater Treatment Plant	862,367		862,367
Wastewater Collection Maintenance	887,585	166,786	1,054,371
Wastewater Collection Construction	393,473	i	393,473
Engineering	147,459		147,459
Debt Service	1,272,952		1,272,952
Bad Debt / Fiscal Agent Fees	1,400		1,400
Gross Receipts Fee	141,840		141,840
Transfer-Admin Services	24,497		24,497
Transfer-R.O.I.	195,304		195,304
OPEB Contribution	29,019		29,019
<b>.</b>	A STATE OF THE STA	B. Carlotte and Carlotte	CONTRACTOR OF THE PARTY.



for the reasonable and proper expenditures of so much of each of said sum as aforesaid itemized, not in excess of the amounts designated, as may be necessary for the operation of said Departments, purposes and uses, by the persons and in the manner provided and authorized by laws.

The above and foregoing resolution was passed, approved and adopted by the Board of Trustees of the Weatherford Municipal Utility System of the City of Weatherford, Texas, at a meeting of the Board held on the 17 day of December, 2009, by the following vote: Ayes 7 No 6.

MUNICIPAL UTILITY BOARD OF TRUSTEES CITY OF WEATHERFORD, TEXAS

Sherry Watson, Chairperson

ATTEST:

Laura Simonds City Secretary

#### RESOLUTION R2009-32

A RESOLUTION OF THE BOARD OF TRUSTEES OF THE MUNICIPAL UTILITY SYSTEM OF THE CITY OF WEATHERFORD, TEXAS, ADOPTING A BUDGET FOR IMPACT FEE FUNDS FOR THE FISCAL YEAR ENDING SEPTEMBER 30, 2010 AND MAKING APPROPRIATIONS FOR THE SEVERAL DEPARTMENTS FOR SAID YEAR IN ACCORDANCE WITH THE CHARTER AND ORDINANCES OF THE CITY OF WEATHERFORD, TEXAS, AND THE LAWS OF THE STATE OF TEXAS; REPEALING ALL RESOLUTIONS IN CONFLICT; AND PROVIDING A SAVINGS CLAUSE.

WHEREAS, the City Manager of the City of Weatherford, Manager of the Municipal Utility System of said City, has submitted a budget proposal to the Board of Trustees of said System and in said proposal set forth the estimated impact fee revenues and expenditures, and

WHEREAS, the Board of Trustees finds that all provisions pertaining to the adoption of a budget contained in the City Charter and Ordinances of said City, and the laws of the State have been in all things complied with, and

WHEREAS, after full and final consideration, the Board of Trustees is of the opinion that the budget should be approved and adopted, and that appropriations for the several departments for said fiscal year ending September 30, 2010, should be made.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE WEATHERFORD MUNICIPAL UTILITY SYSTEM OF THE CITY OF WEATHERFORD, TEXAS:

Section I: That the budget estimate of the impact fee revenue of the Municipal Utility System of the City of Weatherford, Texas, and the impact fee expenses of conducting the affairs thereof for the fiscal year ending September 30, 2010 as submitted to the Board of Trustees by the Manager of said Municipal Utility System, be, and the same is, in all things adopted and approved as the budget estimate of all current impact fee expenses and fixed charges against said Municipal Utility System City for the fiscal year ending September 30, 2010.

Section 2: That there be, and hereby are appropriated the following sums of money for each of the designated departments, purposes, and uses for the current year ending September 30, 2010, being within and as provided in said budget, to-wit:

WATER IMPACT FEE FUND

\$1,793,813

WASTEWATER IMPACT FEE FUND

\$1,024,982

for the reasonable and proper impact fee expenditures of so much of each of said sum as aforesaid itemized, not in excess of the amounts designated, as may be necessary for the operation of said Departments, purposes and uses, by the persons and in the manner provided and authorized by law.

Sherry Watson, Chairperson

ATTEST:

Laura Simonds City Secretary

#### RESOLUTION R2010-03

A RESOLUTION OF THE BOARD OF TRUSTEES OF THE MUNICIPAL UTILITY SYSTEM OF THE CITY OF WEATHERFORD. TEXAS, ADOPTING AN AMENDED BUDGET FOR THE FISCAL YEAR **ENDING SEPTEMBER** 30. 2010. AND MAKING APPROPRIATIONS FOR THE SEVERAL DEPARTMENTS FOR SAID YEAR IN ACCORDANCE WITH THE CHARTER ORDINANCES OF THE CITY OF WEATHERFORD, TEXAS.

WHEREAS, the Manager of the City of Weatherford Municipal Utility System has submitted a revised budget proposal to the Board of Trustees of said System and in said proposal set forth the estimated revenues and expenditures as required by the City Charter and Ordinances of the City of Weatherford, and the laws of the State of Texas, and

Whereas, the Board of Trustees finds that all provisions pertaining to the adoption of a budget contained in the City Charter and Ordinances of said City, and the laws of the State have been in all things complied with, and

Whereas, after full and final consideration, the Board of Trustees is of the opinion that the revised budget should be approved and adopted, and that appropriations for the several departments for said fiscal year should be amended as proposed.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE WEATHERFORD MUNICIPAL UTILITY SYSTEM OF THE CITY OF WEATHERFORD, TEXAS:

Section 1: That the revised budget estimate of the revenue of the Municipal Utility System of the City of Weatherford, Texas, and the expenses of conducting the affairs thereof for the fiscal year ending September 30, 2010, as submitted to the Board of Trustees by the Manager of said Municipal Utility System, be, and the same is, in all things adopted and approved as the amended budget estimate of all current expenses and fixed charges against said Municipal Utility System for the fiscal year ending September 30, 2010.

Section 2: That there be, and hereby are appropriated the following sums of money for each of the designated departments, purposes, and uses for the current year ending September 30, 2010, being within and as provided in said budget, to-wit:

	BUDGET		AMENDED
	2009-10	AMENDMENTS	2009-10
ELECTRIC			
Administration	638,657	36,376	675,033
Metering/Billing	751,545		751,545
Utility Service Center	261,887		261,887
Engineering/Computer Support Services	932,836		932,836
Distribution	5,063,770	(29,376)	5,034,394
Generation	18,830		18,830
Purchased Power	34,664,884		34,664,884
Debt Service	668,830	!	668,830
Gross Receipts Fee	1,464,241		1,464,241
OPEB Contribution	61,440		61,440
Bad Debt / Fiscal Agent Fees	600		600
Transfer-Admin Services	309,819		309,819
Transfer-R.O.I.	1,872,866		1,872,866
	46,710,205	7,000	46,717,205
WATER			
Administration	565,814		565,814
Metering/Billing	322,091		322,091
Water Treatment Plant	1,701,411		1,701,411
Water Distribution Maintenance	1,121,723	11,736	1,133,459
Water Distribution Construction	384,474	·	384,474
Engineering	147,459		147,459
WWSR Property Maintenance	224,750		224,750
Debt Service	2,794,580		2,794,580
Gross Receipts Fee	270,513		270,513
Transfer-Admin Services	44,578		44,578
Transfer-R.O.i.	300,405		300,405
Street Maintenance/Lease Purchase/Bad Debt/Fiscal Agent Fee	96,763		96,763
OPEB Contribution	71,654		71 654
	8,046,215	11.736	8,057,951
NASTEWATER			J
Wastewater Treatment Plant	862,367		862,367
Wastewater Collection Maintenance	1,054,371	11,735	1,066,106
Wastewater Collection Construction	393,473	·	393,473
Engineering	147,459		147,459
Debt Service	1,272,952		1,272,952
Bad Debt / Fiscal Agent Fees	1,400		1,400
Gross Receipts Fee	141,840		141,840
Transfer-Admin Services	24,497	1	24,497
Transfer-R.O.I.	195,304		195,304
OPEB Contribution	29,019	[	29,019
	The state of the s	2002 W	4,134,417

for the reasonable and proper expenditures of so much of each of said sum as aforesaid itemized, not in excess of the amounts designated, as may be necessary for the operation of said Departments, purposes and uses, by the persons and in the manner provided and authorized by laws.

The above and foregoing resolution was passed, approved and adopted by the Board of Trustees of the Weatherford Municipal Utility System of the City of Weatherford, Texas, at a meeting of the Board held on the 28 day of January, 2010, by the following vote: Ayes 5 No 1.

MUNICIPAL UTILITY BOARD OF TRUSTEES CITY OF WEATHERFORD, TEXAS

Chairperson

ATTEST:

Malinda Nowell

Assistant City Secretary

#### RESOLUTION R2010-05

A RESOLUTION OF THE BOARD OF TRUSTEES OF THE MUNICIPAL UTILITY SYSTEM OF THE CITY OF WEATHERFORD. TEXAS, ADOPTING AN AMENDED BUDGET FOR THE FISCAL YEAR **ENDING** SEPTEMBER 30, 2010, AND APPROPRIATIONS FOR THE SEVERAL DEPARTMENTS FOR SAID INACCORDANCE WITH THE CHARTER ORDINANCES OF THE CITY OF WEATHERFORD, TEXAS.

WHEREAS, the Manager of the City of Weatherford Municipal Utility System has submitted a revised budget proposal to the Board of Trustees of said System and in said proposal set forth the estimated revenues and expenditures as required by the City Charter and Ordinances of the City of Weatherford, and the laws of the State of Texas, and

Whereas, the Board of Trustees finds that all provisions pertaining to the adoption of a budget contained in the City Charter and Ordinances of said City, and the laws of the State have been in all things complied with, and

Whereas, after full and final consideration, the Board of Trustees is of the opinion that the revised budget should be approved and adopted, and that appropriations for the several departments for said fiscal year should be amended as proposed.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE WEATHERFORD MUNICIPAL UTILITY SYSTEM OF THE CITY OF WEATHERFORD, TEXAS:

Section 1: That the revised budget estimate of the revenue of the Municipal Utility System of the City of Weatherford, Texas, and the expenses of conducting the affairs thereof for the fiscal year ending September 30, 2010, as submitted to the Board of Trustees by the Manager of said Municipal Utility System, be, and the same is, in all things adopted and approved as the amended budget estimate of all current expenses and fixed charges against said Municipal Utility System for the fiscal year ending September 30, 2010.

Section 2: That there be, and hereby are appropriated the following sums of money for each of the designated departments, purposes, and uses for the current year ending September 30, 2010, being within and as provided in said budget, to-wit:

	BUDGET		AMENDED
	2009-10	AMENDMENTS	
ELECTRIC			
Administration	675,033		675,033
Metering/Billing	751,545		751,545
Utility Service Center	261,887		261,887
Engineering/Computer Support Services	932,836		932,836
Distribution	5,034,394		5,034,394
Generation	18,830		18,830
Purchased Power	34,664,884		34,664,884
Debt Service	668,830		668,830
Gross Receipts Fee	1,464,241		1,464,241
OPEB Contribution	61,440		61,440
Bad Debt / Fiscal Agent Fees	600		600
Transfer-Admin Services	309,819		309,819
Transfer-R.O.I.	1,872,866	1	1,872,866
	446,7,17,205	WAY WAY	46,717,205
WATER			
Administration	565,814		565,814
Metering/Billing	322,091		322,091
Water Treatment Plant	1,701,411		1,701,411
Water Distribution Maintenance	1,133,459		1,133,459
Water Distribution Construction	384,474		384,474
Engineering	147,459	1,750	149,209
WWSR Property Maintenance	224,750	·	224,750
Debt Service	2,794,580		2,794,580
Gross Receipts Fee	270,513		270,513
Transfer-Admin Services	44,578		44,578
Transfer-R.O.I.	300,405	1	300,405
Street Maintenance/Lease Purchase/Bad Debt/Fiscal Agent Fee	96,763		96,763
OPEB Contribution	71,654		71,654
	8,057,951	1,750	8,059,701
WASTEWATER			
Wastewater Treatment Plant	862,367		862,367
Wastewater Collection Maintenance	1,066,106		1,066,106
Wastewater Collection Construction	393,473		393,473
Engineering	147,459	1,750	149,209
Debt Service	1,272,952		1,272,952
Bad Debt / Fiscal Agent Fees	1,400		1,400
Gross Receipts Fee	141,840		141,840
Transfer-Admin Services	24,497	ŀ	24,497
Transfer-R.O.I,	195,304	1	195,304
OPEB Contribution	29,019		29,019
	44134417	1.750	4,136,167
Total Expenditures (1984)	\$ 58,909,573 £	8,500	58,913,073

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for the reasonable and proper expenditures of so much of each of said sum as aforesaid itemized, not in excess of the amounts designated, as may be necessary for the operation of said Departments, purposes and uses, by the persons and in the manner provided and authorized by laws.

The above and foregoing resolution was passed, approved and adopted by the Board of Trustees of the Weatherford Municipal Utility System of the City of Weatherford, Texas, at a meeting of the Board held on the 25 day of 2010, by the following vote: Ayes 6 No 0.

MUNICIPAL UTILITY BOARD OF TRUSTEES CITY OF WEATHERFORD, TEXAS

Chairperson

ATTEST:

Malinda Nowell

Assistant City Secretary

#### **RESOLUTION R2010-07**

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A RESOLUTION OF THE BOARD OF TRUSTEES OF THE MUNICIPAL UTILITY SYSTEM OF THE CITY OF WEATHERFORD. TEXAS, ADOPTING AN AMENDED BUDGET FOR THE FISCAL 2010, SEPTEMBER YEAR ENDING 30, AND MAKING APPROPRIATIONS FOR THE SEVERAL DEPARTMENTS FOR SAID ACCORDANCE WITH YEAR IN THE CHARTER AND ORDINANCES OF THE CITY OF WEATHERFORD, TEXAS.

WHEREAS, the Manager of the City of Weatherford Municipal Utility System has submitted a revised budget proposal to the Board of Trustees of said System and in said proposal set forth the estimated revenues and expenditures as required by the City Charter and Ordinances of the City of Weatherford, and the laws of the State of Texas, and

Whereas, the Board of Trustees finds that all provisions pertaining to the adoption of a budget contained in the City Charter and Ordinances of said City, and the laws of the State have been in all things complied with, and

Whereas, after full and final consideration, the Board of Trustees is of the opinion that the revised budget should be approved and adopted, and that appropriations for the several departments for said fiscal year should be amended as proposed.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE WEATHERFORD MUNICIPAL UTILITY SYSTEM OF THE CITY OF WEATHERFORD, TEXAS:

Section 1: That the revised budget estimate of the revenue of the Municipal Utility System of the City of Weatherford, Texas, and the expenses of conducting the affairs thereof for the fiscal year ending September 30, 2010, as submitted to the Board of Trustees by the Manager of said Municipal Utility System, be, and the same is, in all things adopted and approved as the amended budget estimate of all current expenses and fixed charges against said Municipal Utility System for the fiscal year ending September 30, 2010.

Section 2: That there be, and hereby are appropriated the following sums of money for each of the designated departments, purposes, and uses for the current year ending September 30, 2010, being within and as provided in said budget, to-wit:

	BUDGET		AMENDED
	2009-10	AMENDMENTS	2009-10
ELECTRIC			
Administration	675,033	3,030	678,063
Metering/Billing	751,545	3,523	755,068
Utility Service Center	261,887		261,887
Engineering/Computer Support Services	932,836	5,625	938,461
Distribution	5,034,394	14,319	5,048,713
Generation	18,830		18,830
Purchased Power	34,664,884		34,664,884
Debt Service	668,830		668,830
Gross Receipts Fee	1,464,241		1,464,241
OPEB Contribution	61,440		61,440
Bad Debt / Fiscal Agent Fees	600		600
Transfer-Admin Services	309,819		309,819
Transfer-R.O.I.	1,872,866		1,872,866
	46,717,205	26,497	46,743,702
WATER			
Administration	565,814	4,444	570,258
Metering/Billing	322,091	1,510	323,601
Water Treatment Plant	1,701,411	2,652	1,704,063
Water Distribution Maintenance	1,133,459	3,524	1,136,983
Water Distribution Construction	384,474	856	385,330
Engineering	149,209	1,237	150,446
WWSR Property Maintenance	224,750	1,074	225,824
Debt Service	2,794,580		2,794,580
Gross Receipts Fee	270,513		270,513
Transfer-Admin Services	44,578		44,578
Transfer-R.O.I.	300,405		300,405
Street Maintenance/Lease Purchase/Bad Debt/Fiscal Agent Fee	96,763		96,763
OPEB Contribution	71,654	_ i	71,654
	8,059,701	15,297	8,074,998
WASTEWATER			
Wastewater Treatment Plant	862,367	43,519	905,886
Wastewater Collection Maintenance	1,066,106	3,523	1,069,629
Wastewater Collection Construction	393,473	857	394,330
Engineering	149,209	1,236	150,445
Debt Service	1,272,952		1,272,952
Bad Debt / Fiscal Agent Fees	1,400		1,400
Gross Receipts Fee	141,840		141,840
Transfer-Admin Services	24,497		24,497
Transfer-R.O.I.	195,304		195,304
OPEB Contribution	29,019		29,019
	4,136,167	*49,135	4,185,302
Total Expenditures	58,913,073	90,929	59,004,002

for the reasonable and proper expenditures of so much of each of said sum as aforesaid itemized, not in excess of the amounts designated, as may be necessary for the operation of said Departments, purposes and uses, by the persons and in the manner provided and authorized by laws.

The above and foregoing resolution was passed, approved and adopted by the Board of Trustees of the Weatherford Municipal Utility System of the City of Weatherford, Texas, at a meeting of the Board held on the <u>27th</u> day of <u>May</u>, 2010, by the following vote: Ayes <u>7</u> No <u>O</u>.

MUNICIPAL UTILITY BOARD OF TRUSTEES CITY OF WEATHERFORD, TEXAS

Chairperson

ATTEST:

Malinda Nowell

Assistant City Secretary

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